



High Frequency Precision RF Coaxial Adapters Catalog

## Inter Series



### Cmpter Electronics Co., Limited

#2-3F, SaiQiElectronicsPark, Dantu New city  
Industry area, ZhenJiangCity, 212028, JS, China  
Tel: (86) 511 8443 6131  
Email: [sales@cmpter.com](mailto:sales@cmpter.com)  
Web: [www.cmpter.com](http://www.cmpter.com)

# N TO 3.5mm ADAPTERS

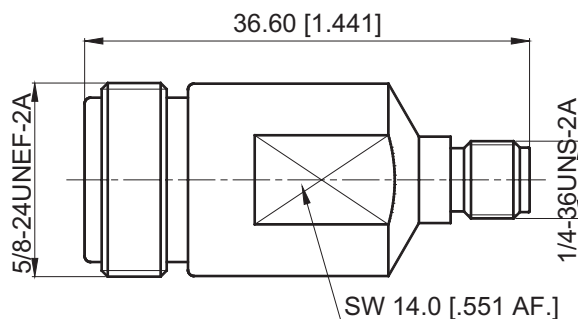


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI                                 |

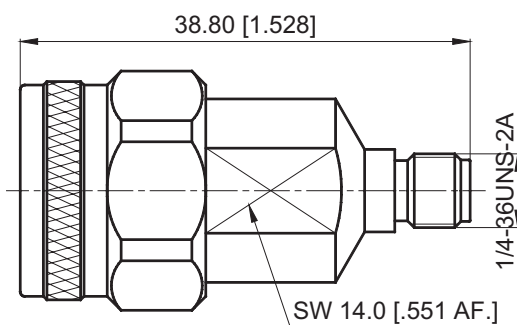
| P/N           | VSWR   | Description                                 |
|---------------|--------|---------------------------------------------|
| P-NF-3.5F-101 | 1.15:1 | Precision Adapter, N Female to 3.5mm Female |



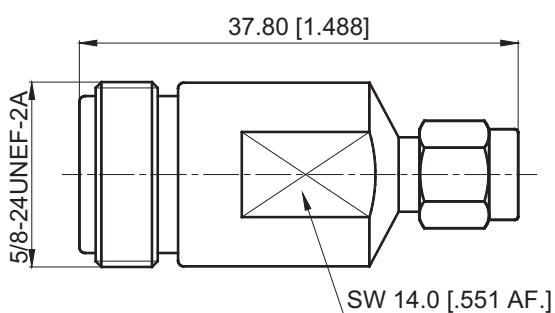
# N TO 3.5mm ADAPTERS



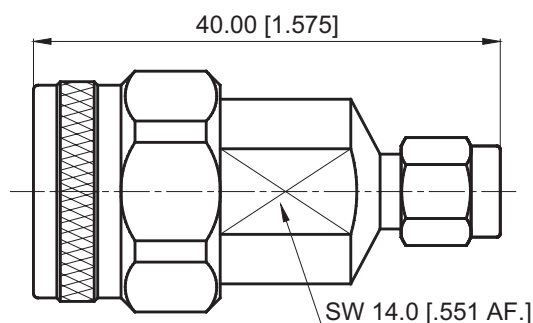
| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NM-3.5F-102 | 1.15:1 | Precision Adapter, N Male to 3.5mm Female |



| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NF-3.5M-103 | 1.15:1 | Precision Adapter, N Female to 3.5mm Male |



| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NM-3.5M-104 | 1.15:1 | Precision Adapter, N Male to 3.5mm Male |



# N TO 2.92mm ADAPTERS

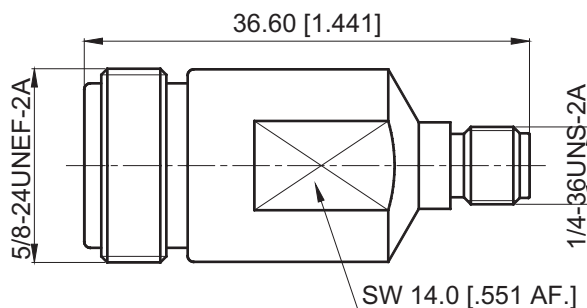


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI                                 |

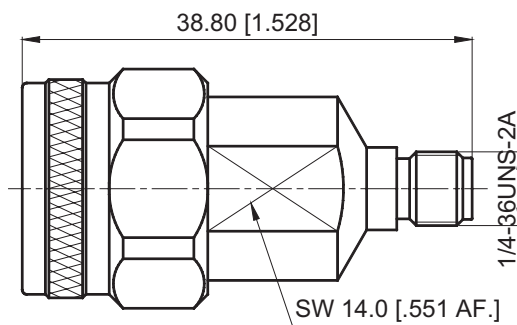
| P/N            | VSWR   | Description                                  |
|----------------|--------|----------------------------------------------|
| P-NF-2.92F-105 | 1.15:1 | Precision Adapter, N Female to 2.92mm Female |



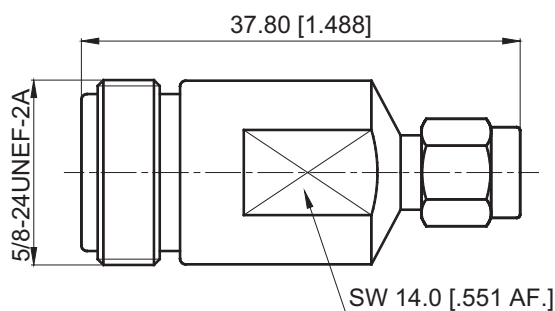
# N TO 2.92mm ADAPTERS



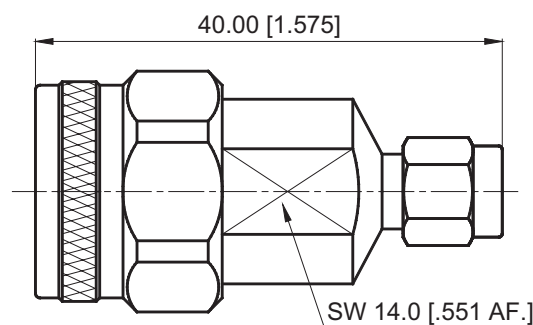
| P/N            | VSWR   | Description                                |
|----------------|--------|--------------------------------------------|
| P-NM-2.92F-106 | 1.15:1 | Precision Adapter, N Male to 2.92mm Female |



| P/N            | VSWR   | Description                                |
|----------------|--------|--------------------------------------------|
| P-NF-2.92M-107 | 1.15:1 | Precision Adapter, N Female to 2.92mm Male |



| P/N            | VSWR   | Description                              |
|----------------|--------|------------------------------------------|
| P-NM-2.92M-108 | 1.15:1 | Precision Adapter, N Male to 2.92mm Male |



# N TO 2.4mm ADAPTERS

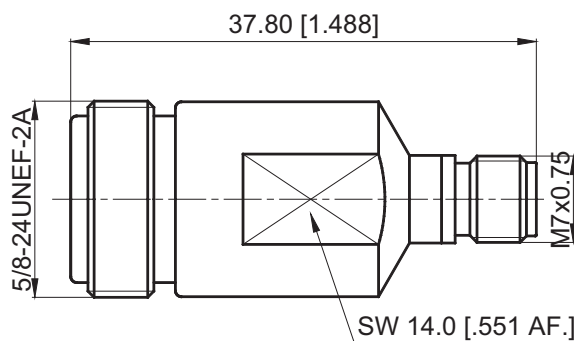


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI                                 |

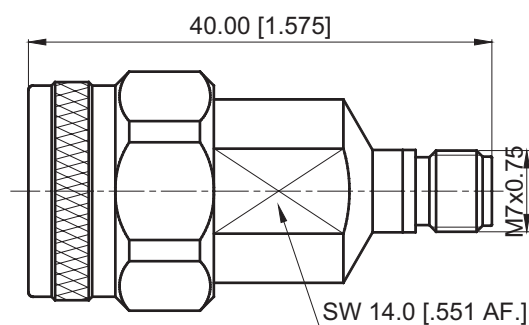
| P/N           | VSWR   | Description                                 |
|---------------|--------|---------------------------------------------|
| P-NF-2.4F-109 | 1.15:1 | Precision Adapter, N Female to 2.4mm Female |



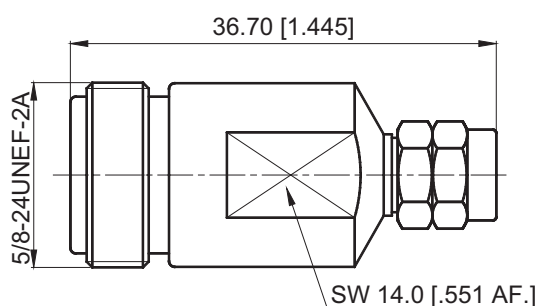
# N TO 2.4mm ADAPTERS



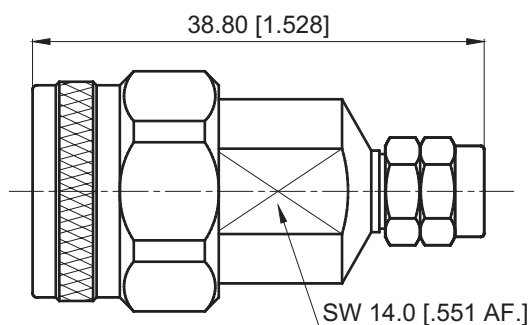
| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NM-2.4F-110 | 1.15:1 | Precision Adapter, N Male to 2.4mm Female |



| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NF-2.4M-111 | 1.15:1 | Precision Adapter, N Female to 2.4mm Male |



| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NM-2.4M-112 | 1.15:1 | Precision Adapter, N Male to 2.4mm Male |



# N TO TNC ADAPTERS

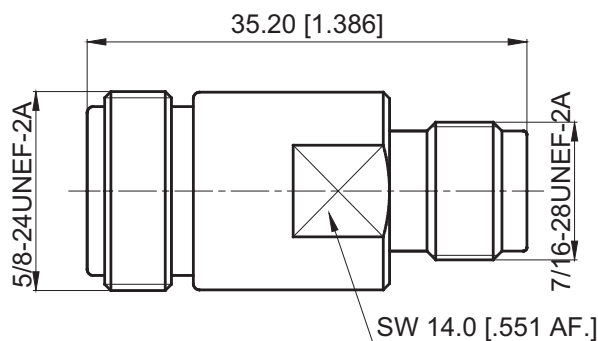


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~11GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

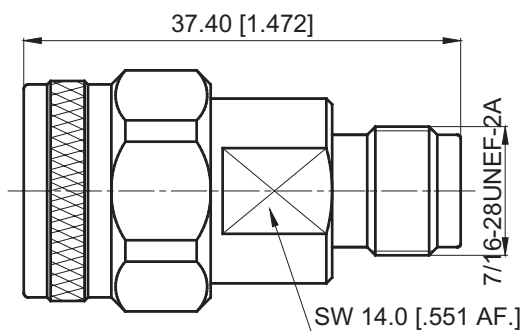
| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NF-TNCF-113 | 1.15:1 | Precision Adapter, N Female to TNC Female |



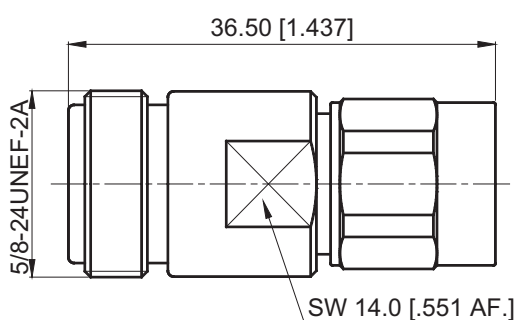
# N TO TNC ADAPTERS



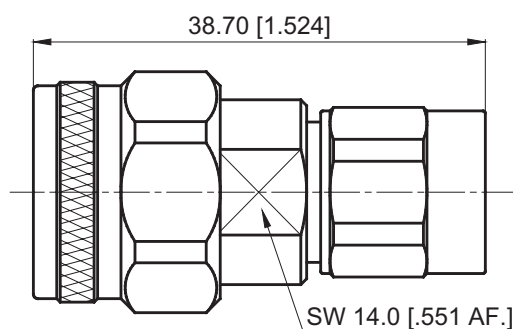
| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NM-TNCF-114 | 1.15:1 | Precision Adapter, N Male to TNC Female |



| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NF-TNCM-115 | 1.15:1 | Precision Adapter, N Female to TNC Male |



| P/N           | VSWR   | Description                           |
|---------------|--------|---------------------------------------|
| P-NM-TNCM-116 | 1.15:1 | Precision Adapter, N Male to TNC Male |



# N TO TNCA ADAPTERS

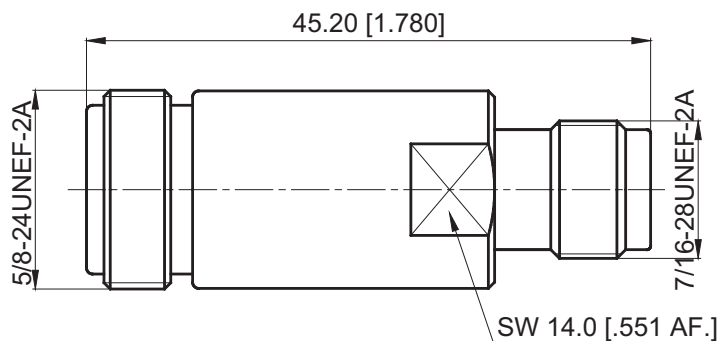


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

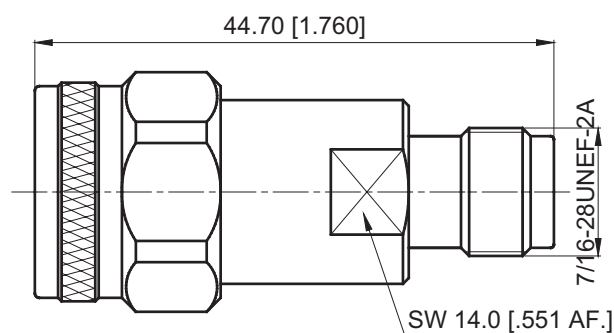
| P/N            | VSWR   | Description                                |
|----------------|--------|--------------------------------------------|
| P-NF-TNCAF-117 | 1.15:1 | Precision Adapter, N Female to TNCA Female |



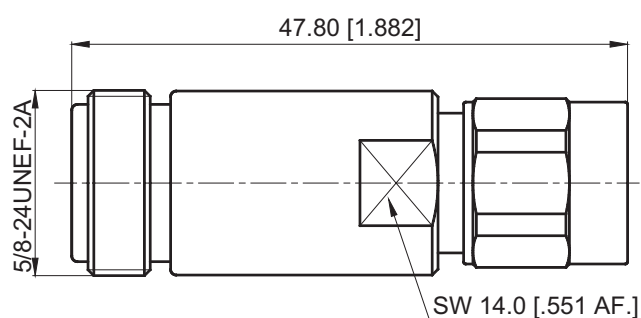
# N TO TNCA ADAPTERS

 **RoHS**

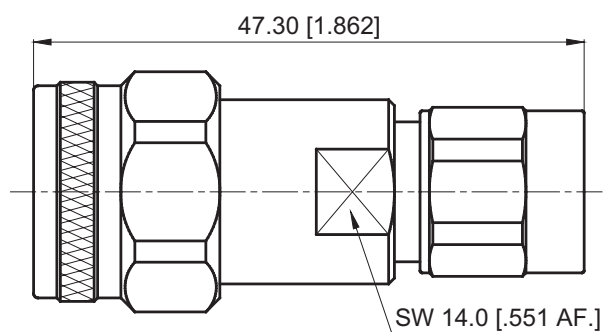
| P/N            | VSWR   | Description                              |
|----------------|--------|------------------------------------------|
| P-NM-TNCAF-118 | 1.15:1 | Precision Adapter, N Male to TNCA Female |



| P/N            | VSWR   | Description                              |
|----------------|--------|------------------------------------------|
| P-NF-TNCAM-119 | 1.15:1 | Precision Adapter, N Female to TNCA Male |



| P/N            | VSWR   | Description                            |
|----------------|--------|----------------------------------------|
| P-NM-TNCAM-120 | 1.15:1 | Precision Adapter, N Male to TNCA Male |



# N TO SMA ADAPTERS

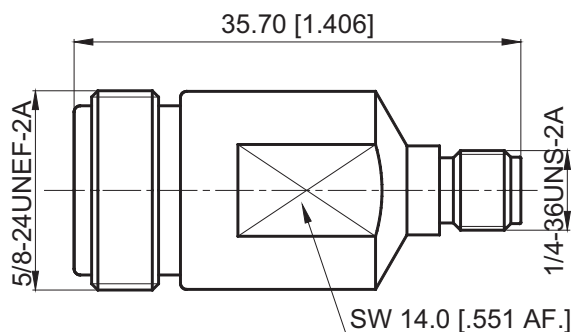


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

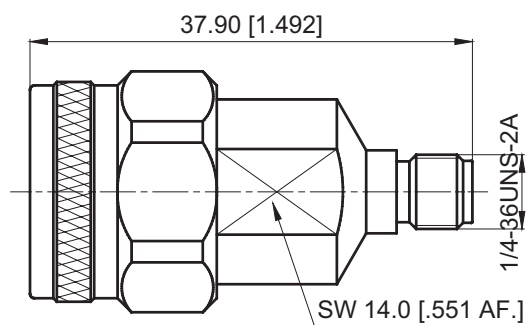
| P/N           | VSWR   | Description                               |
|---------------|--------|-------------------------------------------|
| P-NF-SMAF-121 | 1.15:1 | Precision Adapter, N Female to SMA Female |



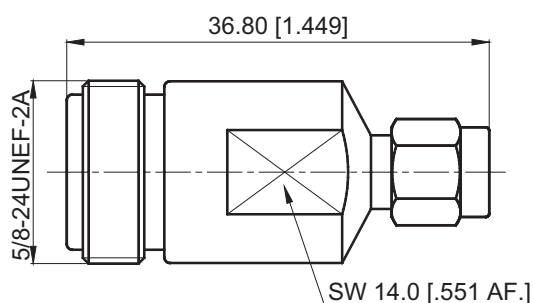
# N TO SMA ADAPTERS



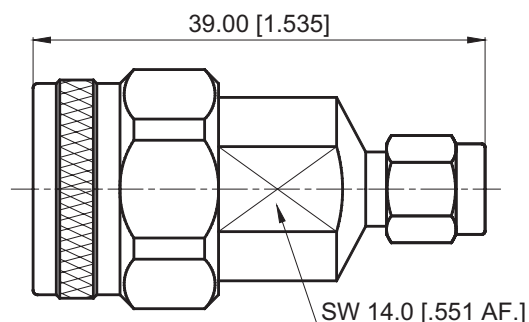
| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NM-SMAF-122 | 1.15:1 | Precision Adapter, N Male to SMA Female |



| P/N           | VSWR   | Description                             |
|---------------|--------|-----------------------------------------|
| P-NF-SMAM-123 | 1.15:1 | Precision Adapter, N Female to SMA Male |



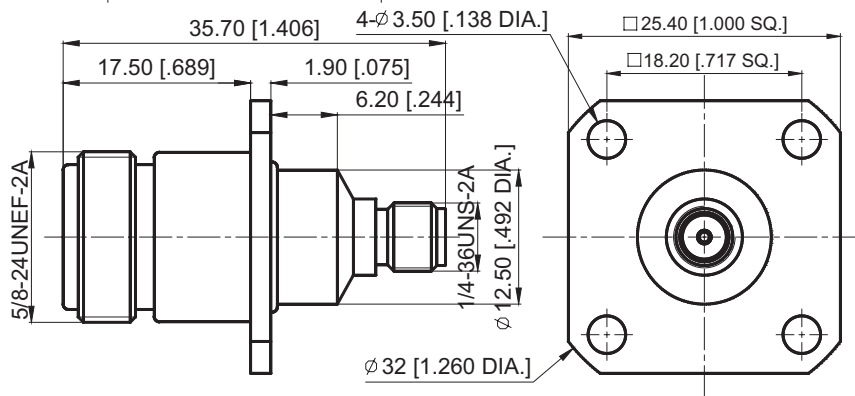
| P/N           | VSWR   | Description                           |
|---------------|--------|---------------------------------------|
| P-NM-SMAM-124 | 1.15:1 | Precision Adapter, N Male to SMA Male |



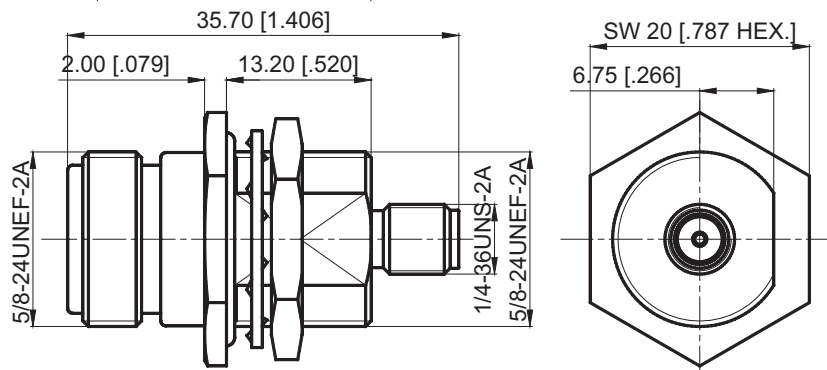
# N TO SMA ADAPTERS

 **RoHS**

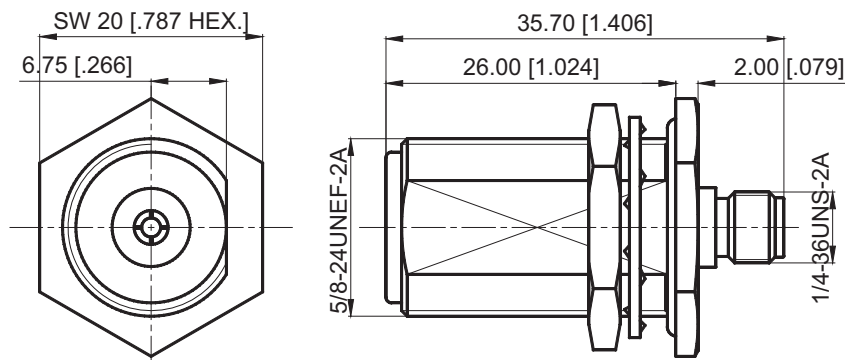
| P/N           | VSWR   | Description                                              |
|---------------|--------|----------------------------------------------------------|
| P-NF-SMAF-125 | 1.15:1 | Precision Adapter, N Female to SMA Female, 4 Hole Flange |



| P/N           | VSWR   | Description                                        |
|---------------|--------|----------------------------------------------------|
| P-NF-SMAF-126 | 1.15:1 | Precision Adapter, N Female to SMA Bulkhead Female |



| P/N           | VSWR   | Description                                        |
|---------------|--------|----------------------------------------------------|
| P-NF-SMAF-127 | 1.15:1 | Precision Adapter, N Bulkhead Female to SMA Female |



# APC-7 TO N ADAPTERS

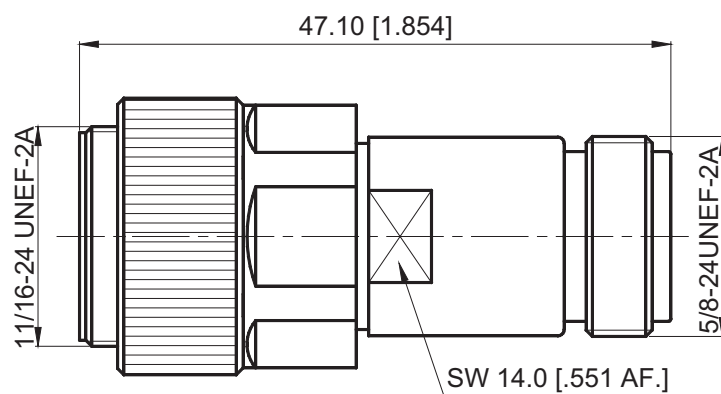


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI                                 |

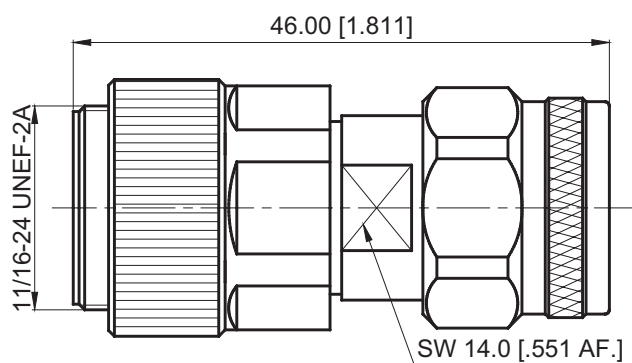
| P/N           | VSWR   | Description                          |
|---------------|--------|--------------------------------------|
| P-APC7-NF-128 | 1.10:1 | Precision Adapter, APC-7 to N Female |



## APC-7 TO N ADAPTERS



| P/N           | VSWR   | Description                        |
|---------------|--------|------------------------------------|
| P-APC7-NM-129 | 1.10:1 | Precision Adapter, APC-7 to N Male |



# APC-7 TO 3.5mm ADAPTERS

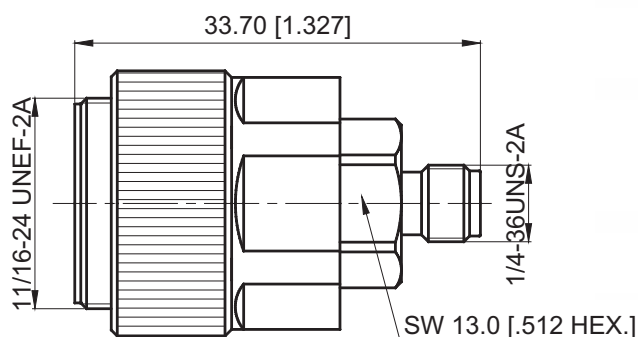


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI                                 |

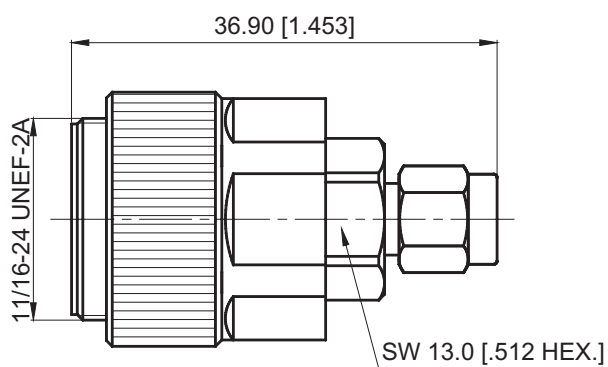
| P/N             | VSWR   | Description                              |
|-----------------|--------|------------------------------------------|
| P-APC7-3.5F-211 | 1.10:1 | Precision Adapter, APC-7 to 3.5mm Female |



# APC-7 TO 3.5mm ADAPTERS

 **RoHS**

| P/N             | VSWR   | Description                            |
|-----------------|--------|----------------------------------------|
| P-APC7-3.5M-212 | 1.10:1 | Precision Adapter, APC-7 to 3.5mm Male |



## 3.5mm TO 2.92mm ADAPTERS

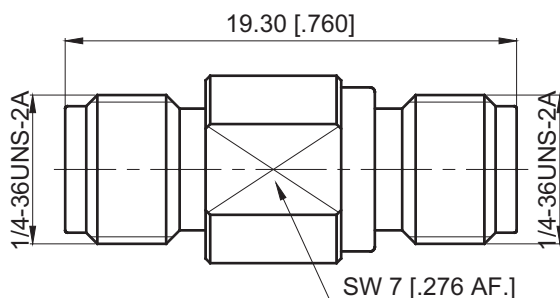


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~33GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

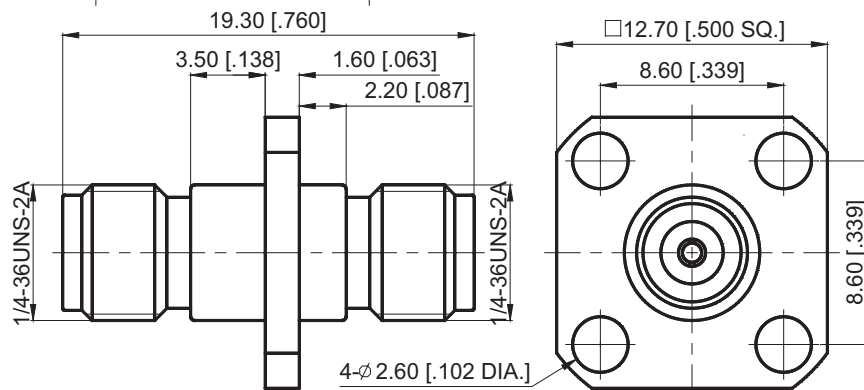
| P/N              | VSWR   | Description                                      |
|------------------|--------|--------------------------------------------------|
| P-3.5F-2.92F-130 | 1.15:1 | Precision Adapter, 3.5mm Female to 2.92mm Female |



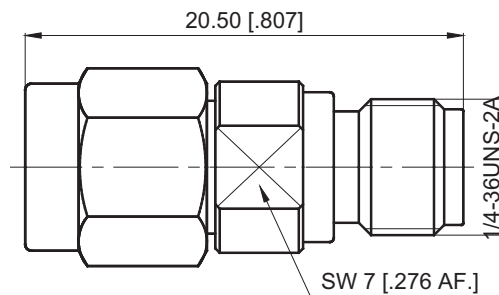
## 3.5mm TO 2.92mm ADAPTERS

 **RoHS**

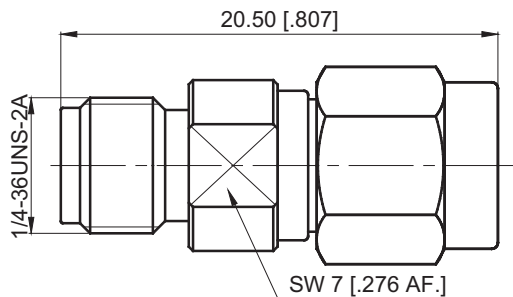
| P/N              | VSWR   | Description                                                     |
|------------------|--------|-----------------------------------------------------------------|
| P-3.5F-2.92F-131 | 1.15:1 | Precision Adapter, 3.5mm Female to 2.92mm Female, 4 Hole Flange |



| P/N              | VSWR   | Description                                 |
|------------------|--------|---------------------------------------------|
| P-3.5M-2.92F-132 | 1.15:1 | Precision Adapter, 3.5mm Male 2.92mm Female |



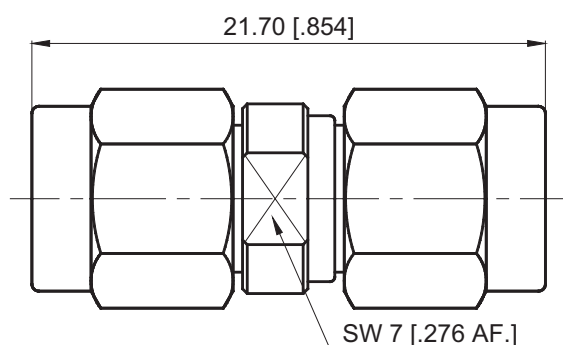
| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-3.5F-2.92M-133 | 1.15:1 | Precision Adapter, 3.5mm Female to 2.92mm Male |



## 3.5mm TO 2.92mm ADAPTERS

 **RoHS**

| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-3.5M-2.92M-134 | 1.15:1 | Precision Adapter, 3.5mm Male to 2.92mm Male |



## 3.5mm TO 2.4mm ADAPTERS

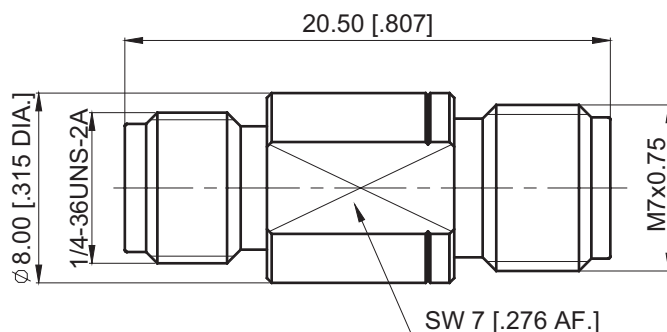


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~33GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

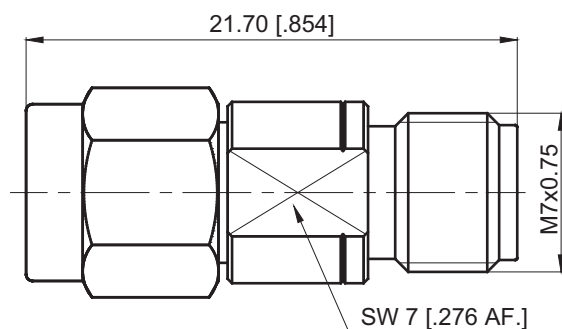
| P/N             | VSWR   | Description                                     |
|-----------------|--------|-------------------------------------------------|
| P-3.5F-2.4F-135 | 1.15:1 | Precision Adapter, 3.5mm Female to 2.4mm Female |



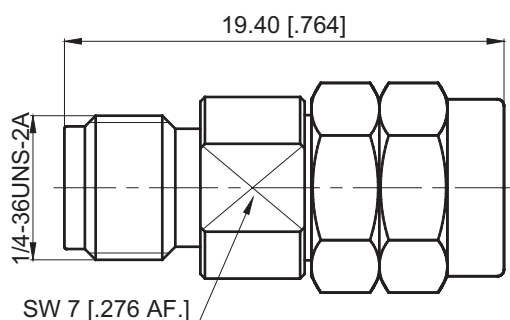
## 3.5mm TO 2.4mm ADAPTERS

 **RoHS**

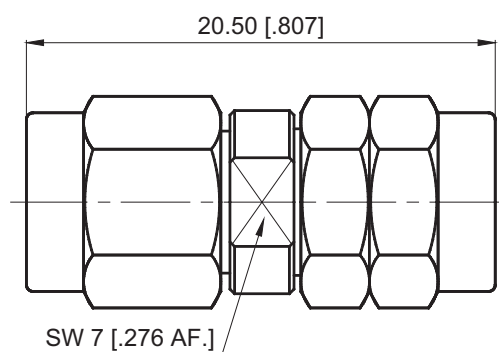
| P/N             | VSWR   | Description                                   |
|-----------------|--------|-----------------------------------------------|
| P-3.5M-2.4F-136 | 1.15:1 | Precision Adapter, 3.5mm Male to 2.4mm Female |



| P/N             | VSWR   | Description                                   |
|-----------------|--------|-----------------------------------------------|
| P-3.5F-2.4M-137 | 1.15:1 | Precision Adapter, 3.5mm Female to 2.4mm Male |



| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-3.5M-2.4M-138 | 1.15:1 | Precision Adapter, 3.5mm Male to 2.4mm Male |



## 3.5mm TO 1.85mm ADAPTERS

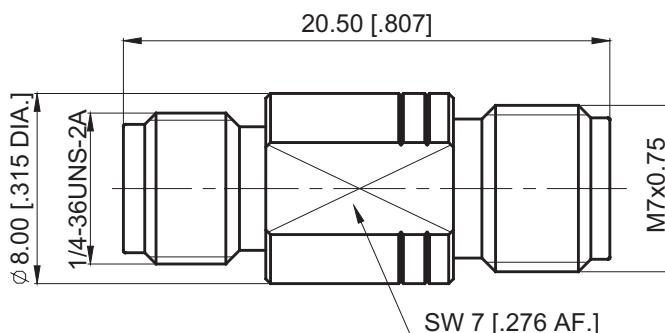


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~33GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

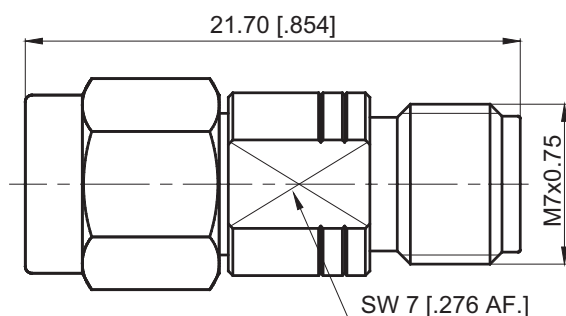
| P/N              | VSWR   | Description                                      |
|------------------|--------|--------------------------------------------------|
| P-3.5F-1.85F-139 | 1.15:1 | Precision Adapter, 3.5mm Female to 1.85mm Female |



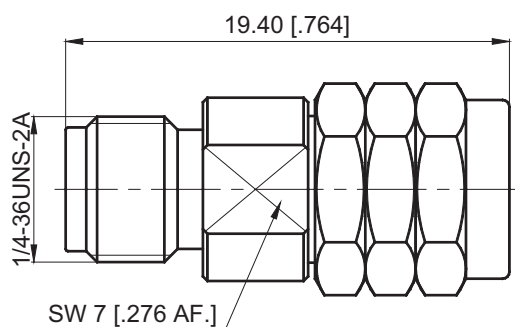
## 3.5mm TO 1.85mm ADAPTERS



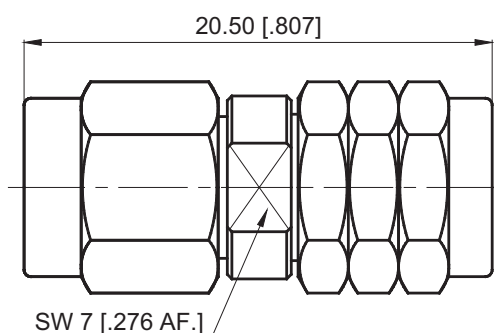
| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-3.5M-1.85F-140 | 1.15:1 | Precision Adapter, 3.5mm Male to 1.85mm Female |



| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-3.5F-1.85M-141 | 1.15:1 | Precision Adapter, 3.5mm Female to 1.85mm Male |



| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-3.5M-1.85M-142 | 1.15:1 | Precision Adapter, 3.5mm Male to 1.85mm Male |



# SMA TO 3.5mm ADAPTERS

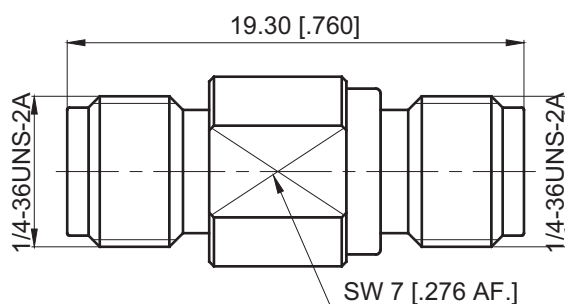


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~27GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

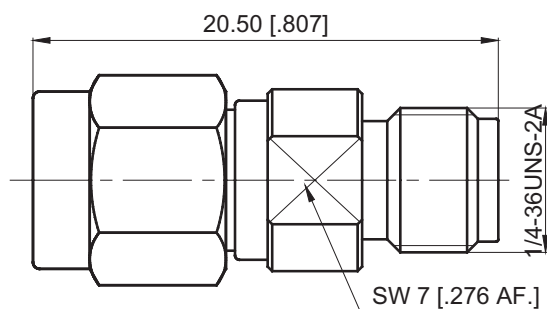
| P/N             | VSWR   | Description                                   |
|-----------------|--------|-----------------------------------------------|
| P-SMAF-3.5F-143 | 1.15:1 | Precision Adapter, SMA Female to 3.5mm Female |



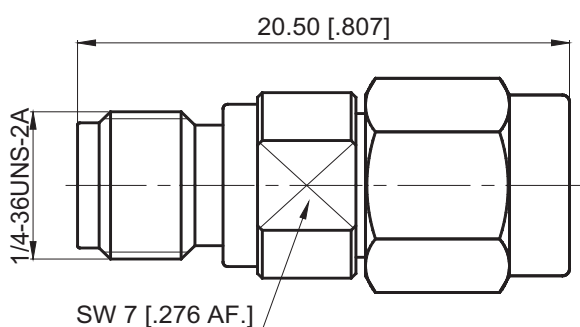
# SMA TO 3.5mm ADAPTERS



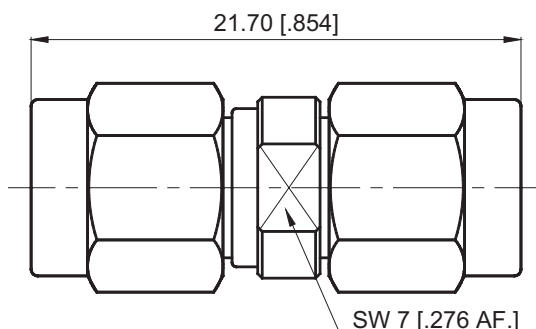
| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-SMAM-3.5F-144 | 1.15:1 | Precision Adapter, SMA Male to 3.5mm Female |



| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-SMAF-3.5M-145 | 1.15:1 | Precision Adapter, SMA Female to 3.5mm Male |



| P/N             | VSWR   | Description                               |
|-----------------|--------|-------------------------------------------|
| P-SMAM-3.5M-146 | 1.15:1 | Precision Adapter, SMA Male to 3.5mm Male |



## 2.92mm TO 2.4mm ADAPTERS

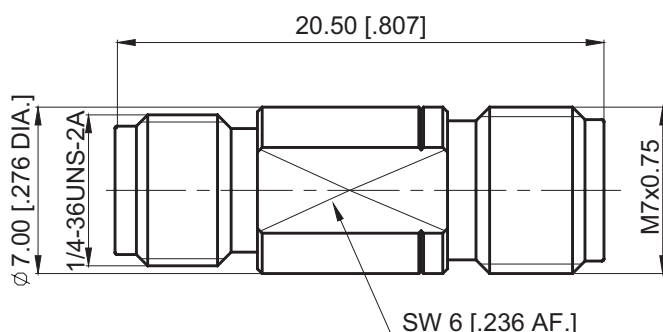


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~40GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

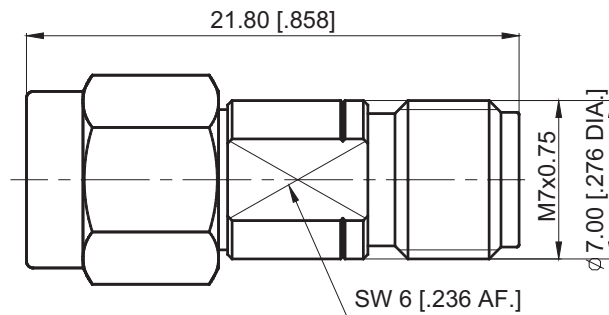
| P/N              | VSWR   | Description                                      |
|------------------|--------|--------------------------------------------------|
| P-2.92F-2.4F-147 | 1.20:1 | Precision Adapter, 2.92mm Female to 2.4mm Female |



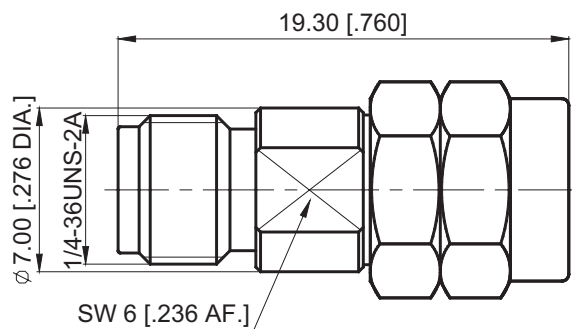
## 2.92mm TO 2.4mm ADAPTERS



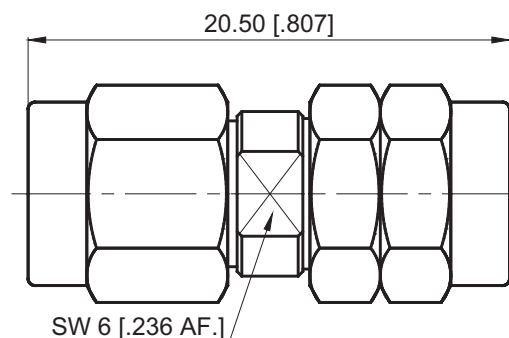
| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-2.92M-2.4F-148 | 1.15:1 | Precision Adapter, 2.92mm Male to 2.4mm Female |



| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-2.92F-2.4M-149 | 1.15:1 | Precision Adapter, 2.92mm Female to 2.4mm Male |



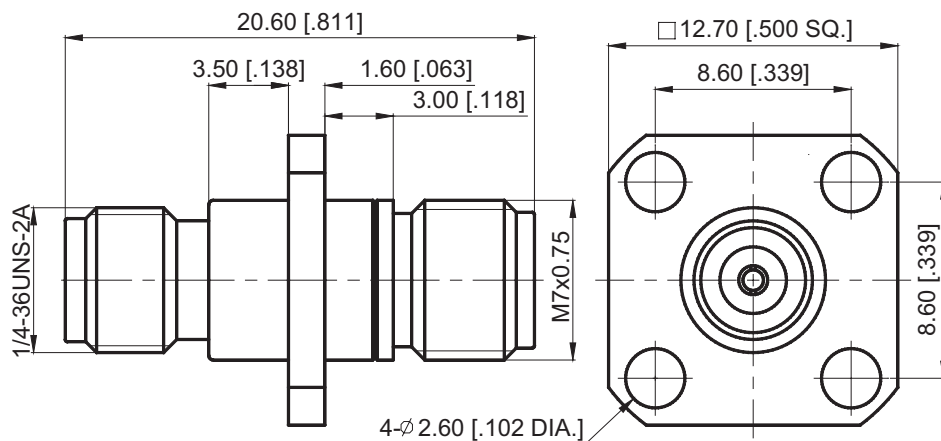
| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-2.92M-2.4M-150 | 1.15:1 | Precision Adapter, 2.92mm Male to 2.4mm Male |



## 2.92mm TO 2.4mm ADAPTERS



| P/N              | VSWR   | Description                                                     |
|------------------|--------|-----------------------------------------------------------------|
| P-2.92F-2.4F-151 | 1.20:1 | Precision Adapter, 2.92mm Female to 2.4mm Female, 4 Hole Flange |



## 2.92mm TO 1.85mm ADAPTERS

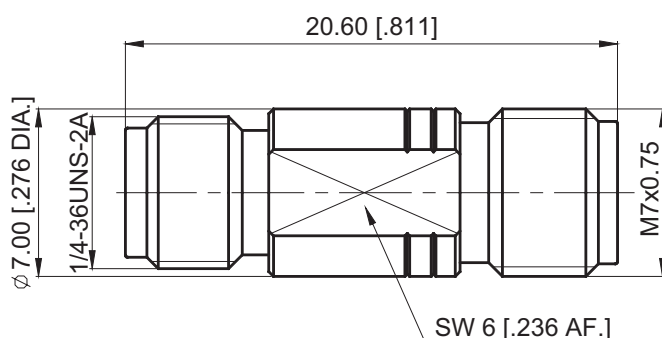


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~40GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

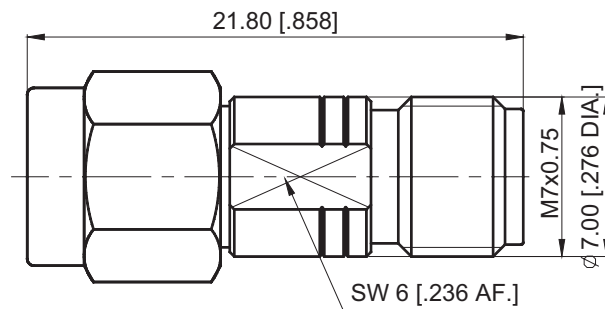
| P/N               | VSWR   | Description                                       |
|-------------------|--------|---------------------------------------------------|
| P-2.92F-1.85F-152 | 1.20:1 | Precision Adapter, 2.92mm Female to 1.85mm Female |



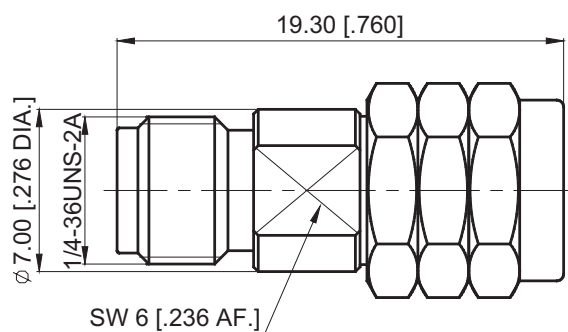
## 2.92mm TO 1.85mm ADAPTERS



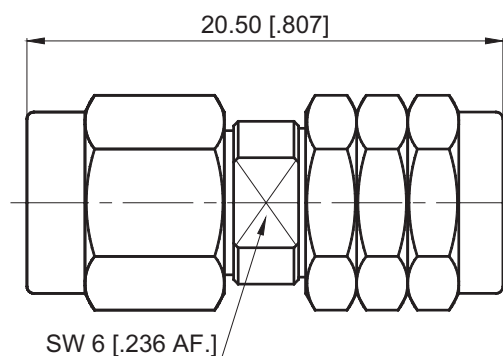
| P/N               | VSWR   | Description                                     |
|-------------------|--------|-------------------------------------------------|
| P-2.92M-1.85F-153 | 1.15:1 | Precision Adapter, 2.92mm Male to 1.85mm Female |



| P/N               | VSWR   | Description                                     |
|-------------------|--------|-------------------------------------------------|
| P-2.92F-1.85M-154 | 1.15:1 | Precision Adapter, 2.92mm Female to 1.85mm Male |



| P/N               | VSWR   | Description                                   |
|-------------------|--------|-----------------------------------------------|
| P-2.92M-1.85M-155 | 1.15:1 | Precision Adapter, 2.92mm Male to 1.85mm Male |



# SMA TO 2.92mm ADAPTERS

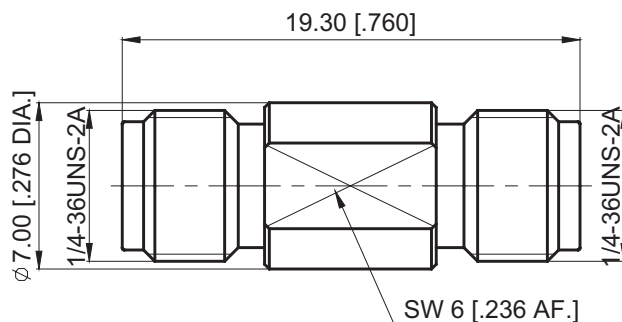


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~27GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

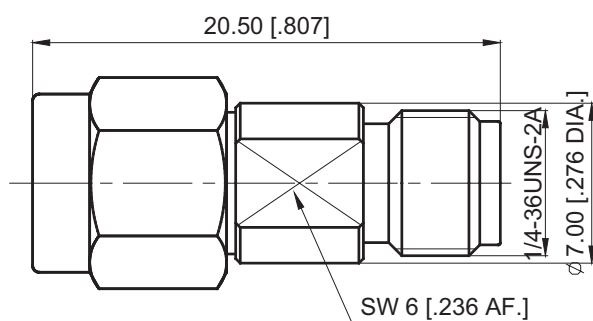
| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-SMAF-2.92F-156 | 1.15:1 | Precision Adapter, SMA Female to 2.92mm Female |



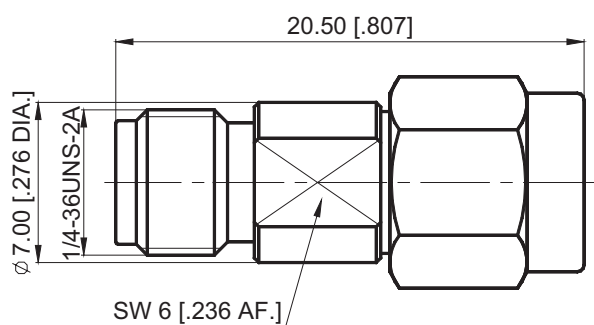
# SMA TO 2.92mm ADAPTERS



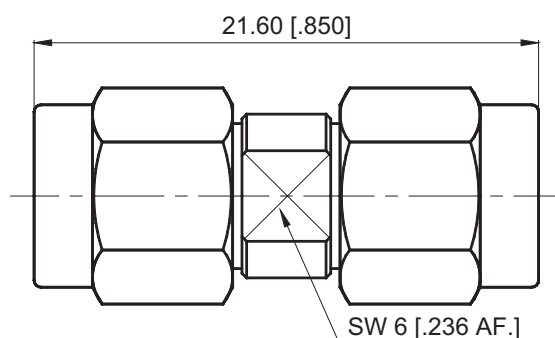
| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-SMAM-2.92F-157 | 1.15:1 | Precision Adapter, SMA Male to 2.92mm Female |



| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-SMAF-2.92M-158 | 1.15:1 | Precision Adapter, SMA Female to 2.92mm Male |



| P/N              | VSWR   | Description                                |
|------------------|--------|--------------------------------------------|
| P-SMAM-2.92M-159 | 1.15:1 | Precision Adapter, SMA Male to 2.92mm Male |



## 2.4mm TO 1.85mm ADAPTERS

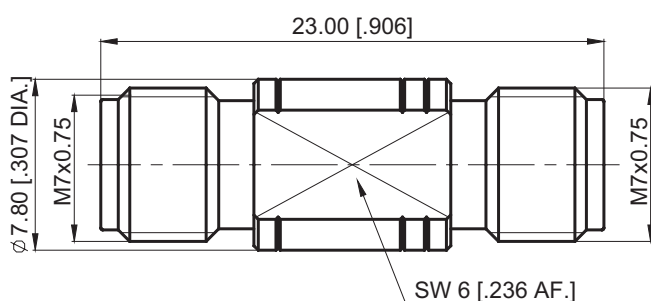


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~50GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy, Gold-plated |
| Insulator      | PEI                                 |

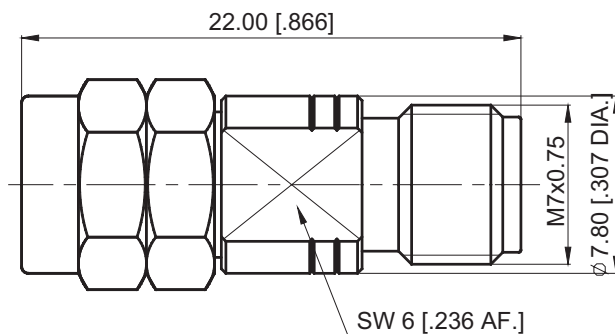
| P/N              | VSWR   | Description                                      |
|------------------|--------|--------------------------------------------------|
| P-2.4F-1.85F-160 | 1.25:1 | Precision Adapter, 2.4mm Female to 1.85mm Female |



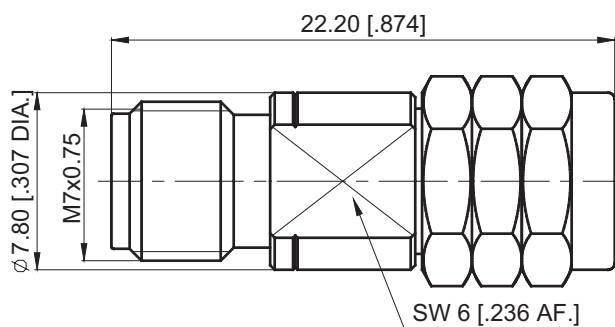
## 2.4mm TO 1.85mm ADAPTERS



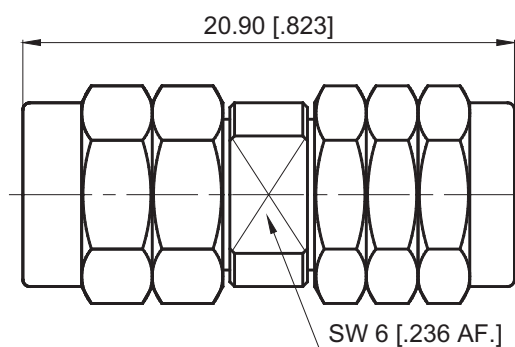
| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-2.4M-1.85F-161 | 1.25:1 | Precision Adapter, 2.4mm Male to 1.85mm Female |



| P/N              | VSWR   | Description                                    |
|------------------|--------|------------------------------------------------|
| P-2.4F-1.85M-162 | 1.25:1 | Precision Adapter, 2.4mm Female to 1.85mm Male |



| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-2.4M-1.85M-163 | 1.25:1 | Precision Adapter, 2.4mm Male to 1.85mm Male |



# SMA TO 2.4mm ADAPTERS

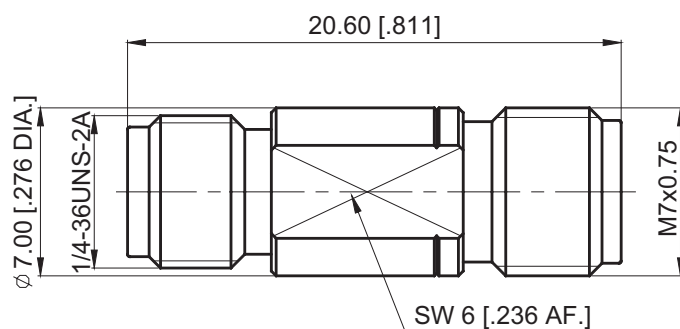


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~27GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

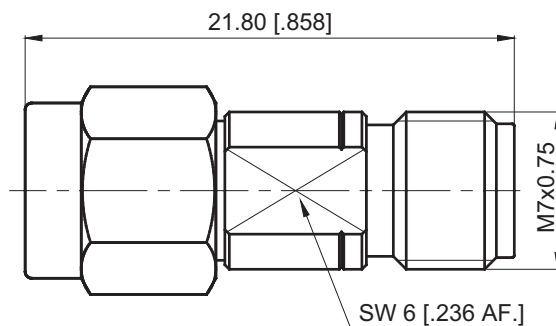
| P/N             | VSWR   | Description                                   |
|-----------------|--------|-----------------------------------------------|
| P-SMAF-2.4F-164 | 1.15:1 | Precision Adapter, SMA Female to 2.4mm Female |



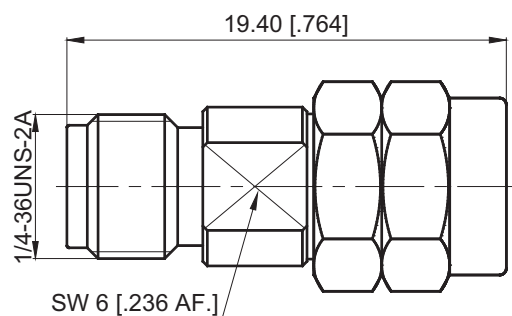
# SMA TO 2.4mm ADAPTERS



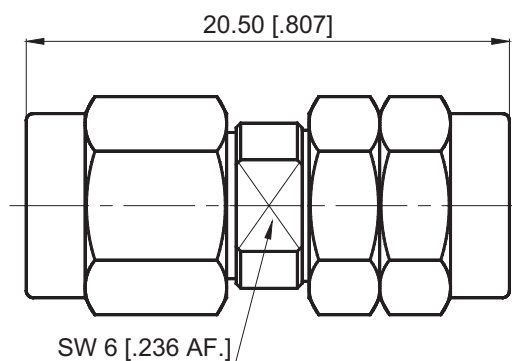
| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-SMAM-2.4F-165 | 1.15:1 | Precision Adapter, SMA Male to 2.4mm Female |



| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-SMAF-2.4M-166 | 1.15:1 | Precision Adapter, SMA Female to 2.4mm Male |



| P/N             | VSWR   | Description                               |
|-----------------|--------|-------------------------------------------|
| P-SMAM-2.4M-167 | 1.15:1 | Precision Adapter, SMA Male to 2.4mm Male |



# TNC TO SMA ADAPTERS

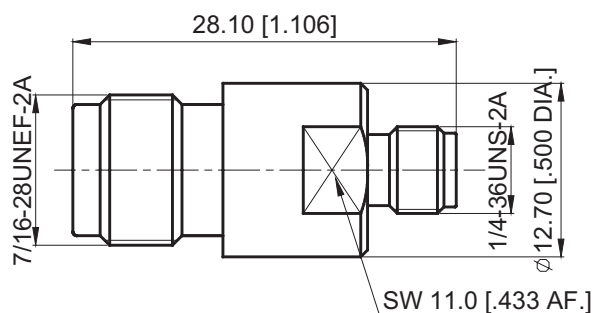


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~11GHz |

| MECHANICAL DATA      |              |
|----------------------|--------------|
| Temperature range    | -55°C~+165°C |
| Durability (matings) | >500         |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

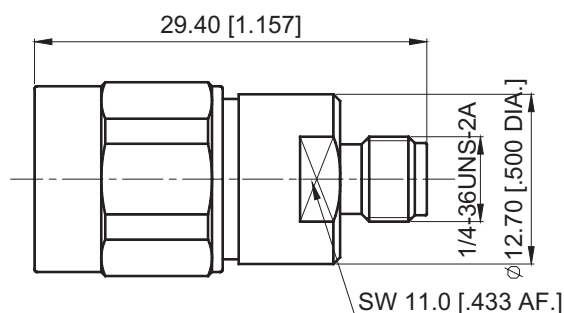
| P/N             | VSWR   | Description                                 |
|-----------------|--------|---------------------------------------------|
| P-TNCF-SMAF-168 | 1.15:1 | Precision Adapter, TNC Female to SMA Female |



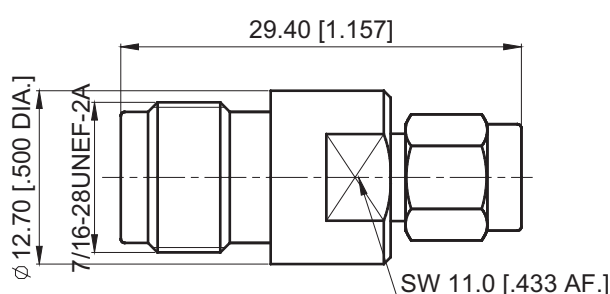
# TNC TO SMA ADAPTERS



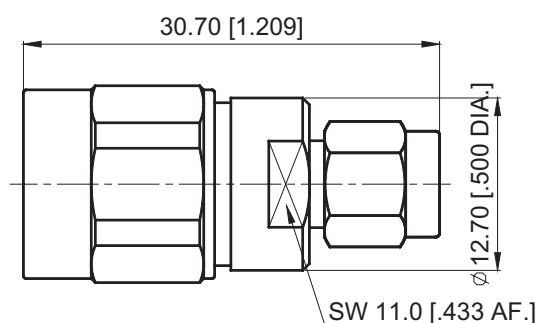
| P/N             | VSWR   | Description                               |
|-----------------|--------|-------------------------------------------|
| P-TNCM-SMAF-169 | 1.15:1 | Precision Adapter, TNC Male to SMA Female |



| P/N             | VSWR   | Description                               |
|-----------------|--------|-------------------------------------------|
| P-TNCF-SMAM-170 | 1.15:1 | Precision Adapter, TNC Female to SMA Male |



| P/N             | VSWR   | Description                             |
|-----------------|--------|-----------------------------------------|
| P-TNCM-SMAM-171 | 1.15:1 | Precision Adapter, TNC Male to SMA Male |



# TNCA TO SMA ADAPTERS

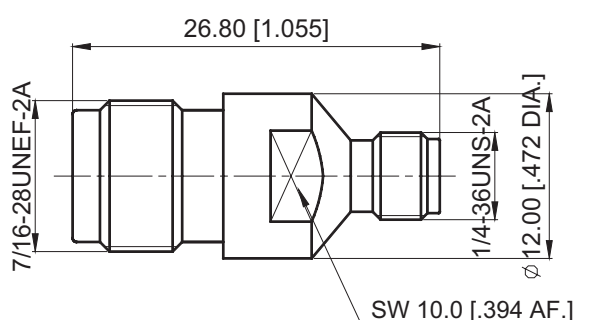


| ELECTRICAL DATA |          |
|-----------------|----------|
| Impedance       | 50 Ohm   |
| Frequency range | DC~18GHz |

| MECHANICAL DATA      |            |
|----------------------|------------|
| Temperature range    | -55℃~+165℃ |
| Durability (matings) | >500       |

| MATERIAL DATA  |                                     |
|----------------|-------------------------------------|
| Body           | Stainless Steel (SU303), Passivated |
| Center Contact | Beryllium Copper Alloy,Gold-plated  |
| Insulator      | PEI, PTFE                           |

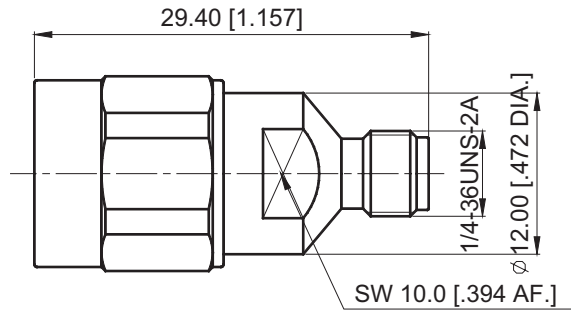
| P/N              | VSWR   | Description                                  |
|------------------|--------|----------------------------------------------|
| P-TNCAF-SMAF-172 | 1.15:1 | Precision Adapter, TNCA Female to SMA Female |



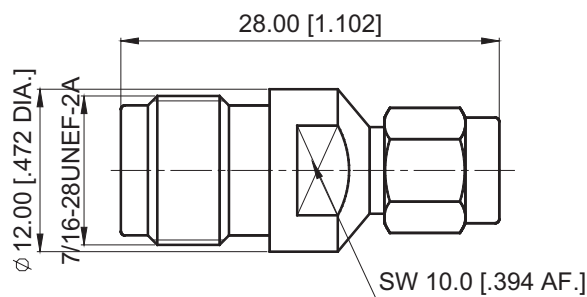
# TNCA TO SMA ADAPTERS

 **RoHS**

| P/N              | VSWR   | Description                                |
|------------------|--------|--------------------------------------------|
| P-TNCAM-SMAF-173 | 1.15:1 | Precision Adapter, TNCA Male to SMA Female |



| P/N              | VSWR   | Description                                |
|------------------|--------|--------------------------------------------|
| P-TNCAF-SMAM-174 | 1.15:1 | Precision Adapter, TNCA Female to SMA Male |



| P/N              | VSWR   | Description                              |
|------------------|--------|------------------------------------------|
| P-TNCAM-SMAM-175 | 1.15:1 | Precision Adapter, TNCA Male to SMA Male |

