

TECHNICAL DATA

Electrical

Impedance	50 Ω
Frequency range	0~6 GHz
Withstanding voltage	1000 V
Insulation resistance	$\geq 5000M\Omega$

Mechanical & Environmental

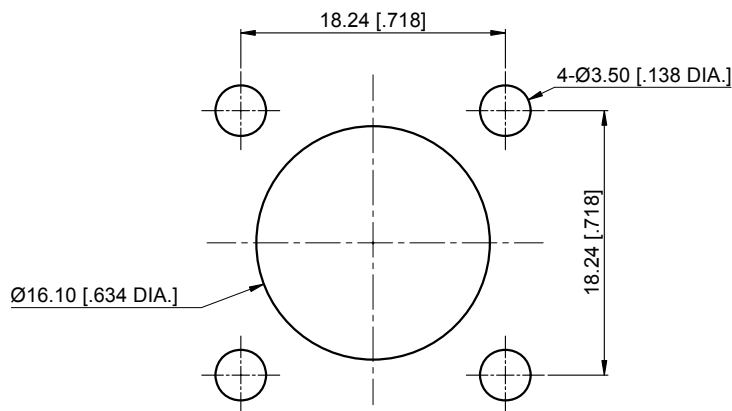
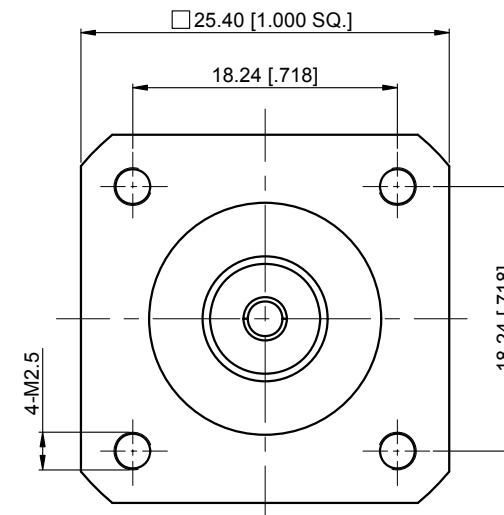
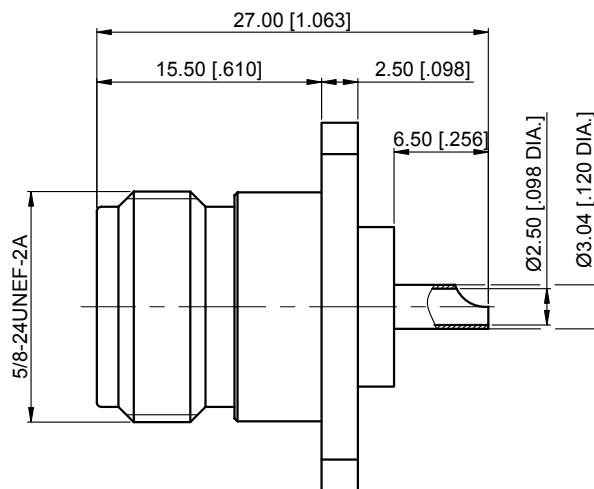
Durability (matings)	>500
Temperature range	-55 °C ~ +165 °C
RoHS Compliant	Yes

Material & Finish

Body	Brass, Nickel-plated
Pin Contact	Phosphor Bronze, Silver-plated
Insulator	PTFE

Interface Standards

N	IEC-60169
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Recommend Mounting Hole

NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:

XX	± 0.13 [.005"]
X	± 0.20 [.008"]
X	± 0.50 [.019"]

ANGULAR TOLERANCES ARE: ALL $\pm 1^\circ$

DO NOT SCALE DRAWING

PROJECTION:



DRAWN:	L. Ma	11/17/2014
CHECKED:	J. Zhu	11/17/2014
APPROVED:	M. Dong	11/17/2014

TITLE:

N Straight Female, 4 Hole
Flange with Solder Cup

CMPPTER®

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PART No.:

50-02-8F1-125

SIZE:	SCALE:	SHEET:	REV:
A4	2:1	1/1	A