

| REV | DESCRIPTION OF REVISION | ECN No. | BY | DATE | APPROVED |
|-----|-------------------------|---------|-------|----------|----------|
| A | INITIAL RELEASE | — | L. Ma | 05/09/08 | M. Dong |

TECHNICAL DATA

Electrical data

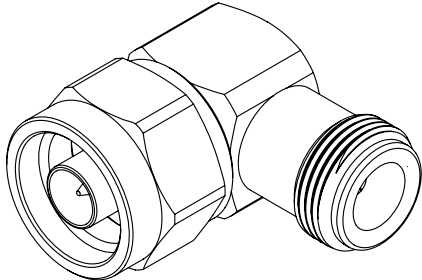
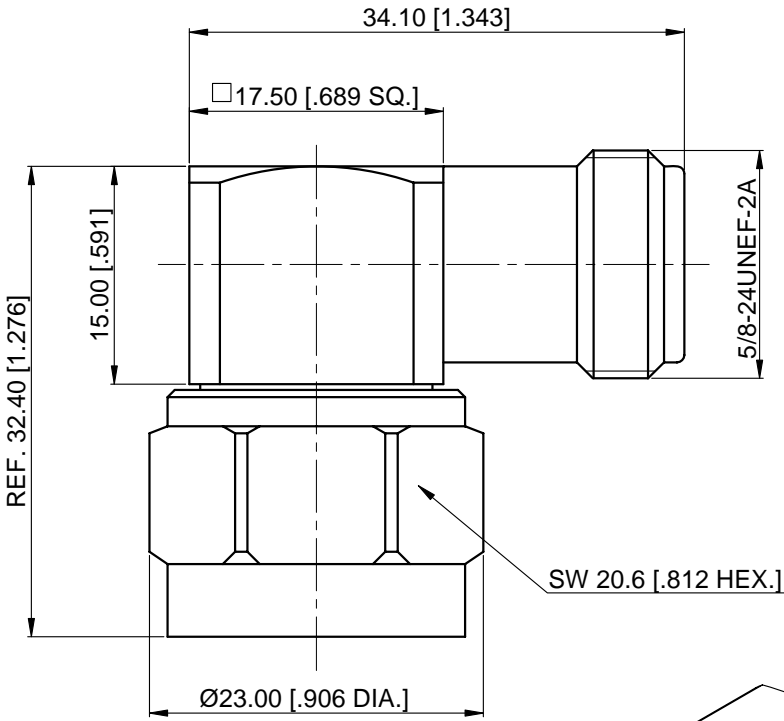
| | |
|-----------------------|-----------------------|
| Impedance | 50 Ω |
| Frequency range | 6GHz |
| Insulation resistance | ≥5x10 ³ MΩ |
| Withstanding voltage | 2500 V |

Mechanical data

| | |
|----------------------|------------------|
| Temperature range | -65 °C ~ +165 °C |
| Durability (matings) | >500 |


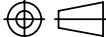
Material data

| | |
|--------------|------------------------------|
| Bodies | Brass, Nickel-plated |
| Pin Contact | Phosphor Bronze, Gold-plated |
| Coupling Nut | Brass, Nickel-plated |
| Insulator | PTFE |
| Gasket | Silicone Rubber |



NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

| | | |
|--|---|---|
| DRAWN: L. Ma 05/09/08 | TITLE: |  www.cmptter.com |
| ENGINEER: J. Zhu 05/09/08 | Aadpter, Right Angle, N Male to N Female | |
| APPROVED: M. Dong 05/09/08 | |  DIMENSIONS IN MILLIMETERS (mm) |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | PART No.: AR-NM-NF-036 | SIZE: A4 SCALE: 2:1 SHEET: 1/1 REV: A |
| X ±0.50 [.019"] .X ±0.20 [.008"] .XX ±0.10 [.004"] ANGLES ±1° | | |