

| REV | DESCRIPTION OF REVISION | ECN No. | BY | DATE | APPROVED |
|-----|-------------------------|---------|-------|----------|----------|
| A | INITIAL RELEASE | — | L. Ma | 03/08/07 | M. Dong |
| B | STRUCTURE CHANGED | — | L. Ma | 05/14/10 | M. Dong |

TECHNICAL DATA

Electrical data

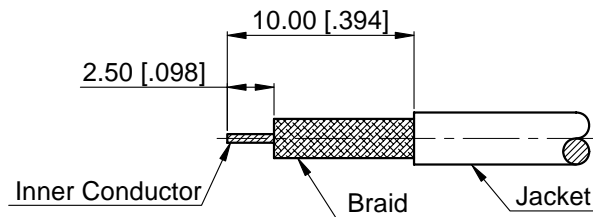
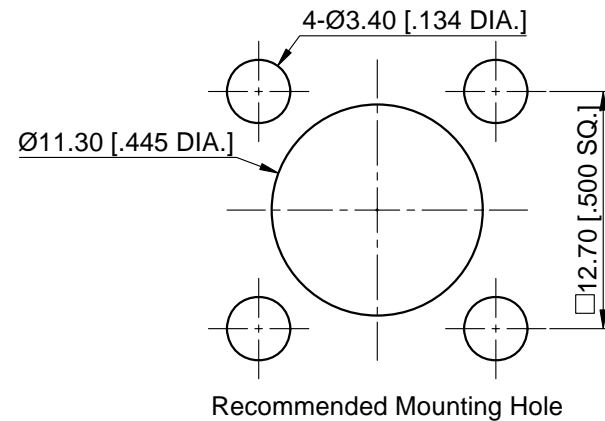
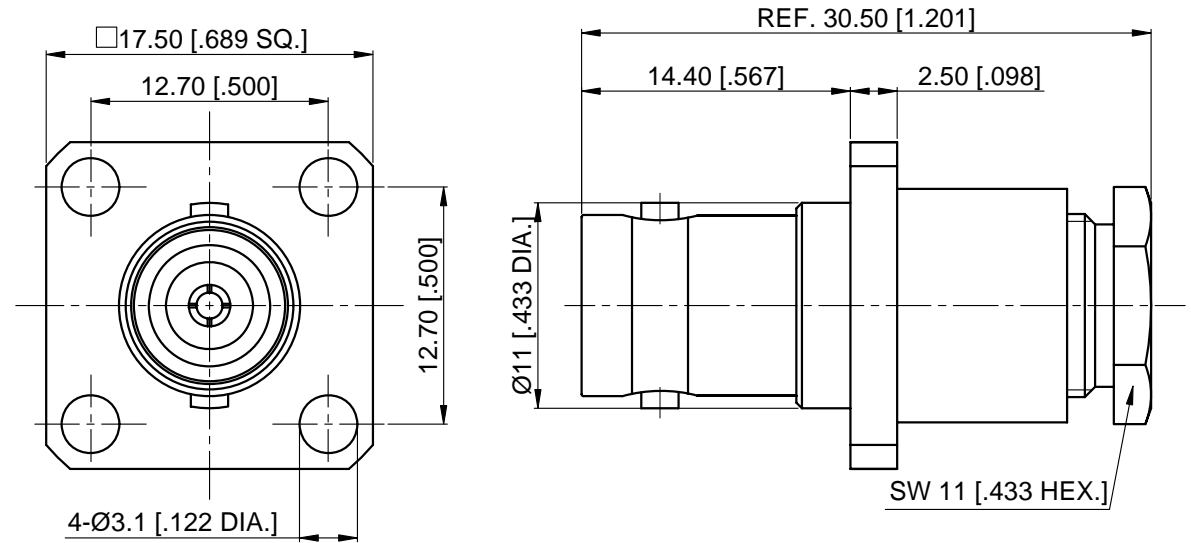
| | |
|-----------------------|-----------------------|
| Impedance | 50 Ω |
| Frequency range | 0~4 GHz |
| Insulation resistance | ≥5x10 ³ MΩ |
| Withstanding voltage | 1000 V |

Mechanical data

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

Material data


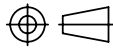
| | |
|-------------|------------------------------|
| Bodies | Brass, Nickel-plated |
| Pin Contact | Phosphor Bronze, Gold-plated |
| Insulator | PTFE |
| Gasket | Silicone Rubber |



Cable Stripping Dimensions

NOTES:

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

| | | |
|---|---|--|
| DRAWN: L. Ma 05/14/10 | TITLE: |  www.cmppter.com |
| ENGINEER: J. Zhu 05/14/10 | BNC Straight Female Clamp for LMR100/RG174/RG316, 4 Hole Flange | |
| APPROVED: M. Dong 05/14/10 | |  DIMENSIONS IN MILLIMETERS (mm) |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | PART No.: 10-02-4F04-026 | |
| X ±0.50 [0.019"] .X ±0.20 [0.008"] .XX ±0.10 [0.004"] ANGLES ±1° | | |