

# SPECIFICATIONS

## ELECTRICAL:

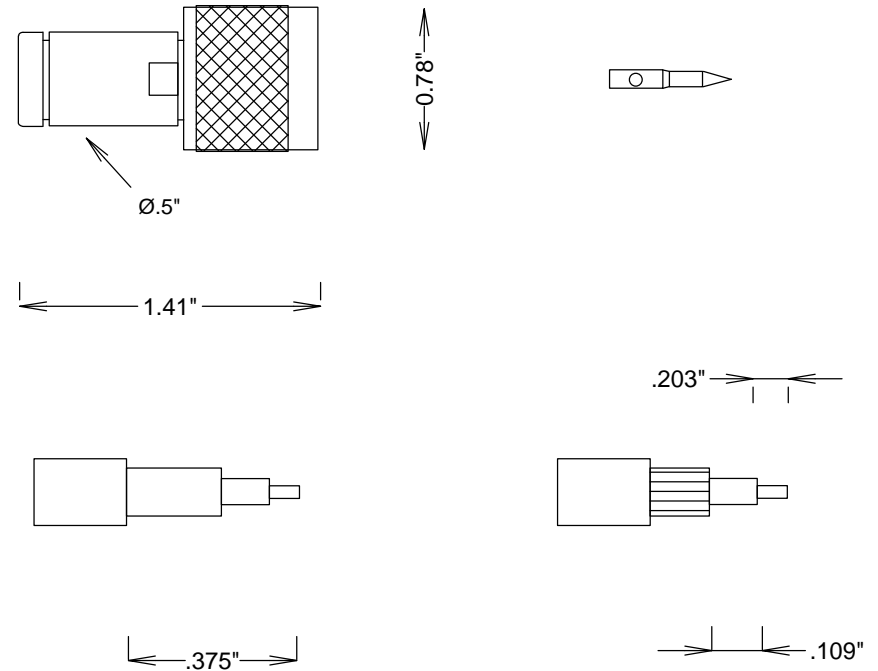
FREQUENCY: 0-12 GHZ  
 VSWR 1.3:1 MAX  
 IMPEDANCE: 50 OHMS

## MECHANICAL:

MATERIAL BODY: NICKLE PLATED BRASS  
 CENTER CONTACT: BRASS  
 CONTACT PLATING: Au MIL-G-45204  
 INSULATOR: TEFLON  
 CAPTIVATED CONTACT  
 INTERFACE: MIL-STD-348B  
 ROHS COMPLIANT  
 OP. TEMP RANGE: -55°C- +155°C

## ASSEMBLY INSTRUCTIONS:

TRIM CABLE TO OVERALL LENGTH AS SHOWN;  
 SLIDE BACKNUT, WASHER, GASKET, CLAMP ON CABLE;  
 COMB BRAID WIRES OUT, FOLD BACK, TRIM FLUSH W CLAMP;  
 TRIM DIELECTRIC & CENTER PIN AS SHOWN;  
 ASSEMBLE REAR BUSHING;  
 SOLDER CONTACT ONTO CENTER CONDUCTOR,  
 INSERT ASSEMBLY INTO BODY, TIGHTEN NUT



STRIPPING DIMENSIONS

|          |  |              |  |   |  |           |  |
|----------|--|--------------|--|---|--|-----------|--|
|          |  |              |  | <b>S. M. ELECTRONICS L.L.C.</b>         |  |           |  |
|          |  |              |  | FAIRVIEW, TX 75069 WWW.SMELECTRONICS.US |  |           |  |
|          |  |              |  | TITLE                                   |  |           |  |
|          |  |              |  | <b>N-M CLAMP RG55, RG58</b>             |  |           |  |
| SIZE     |  | CAGE CODE    |  | DWG NO                                  |  | REV       |  |
| <b>A</b> |  | <b>3FKR5</b> |  | <b>SC9179</b>                           |  | <b>--</b> |  |
| SCALE    |  |              |  | SHEET                                   |  |           |  |