

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-18 GHZ
 VSWR 1.3:1 MAX
 IMPEDANCE: 50 OHMS
 OP. TEMP RANGE: -55C- +155C

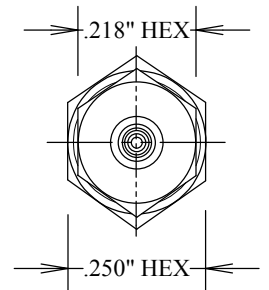
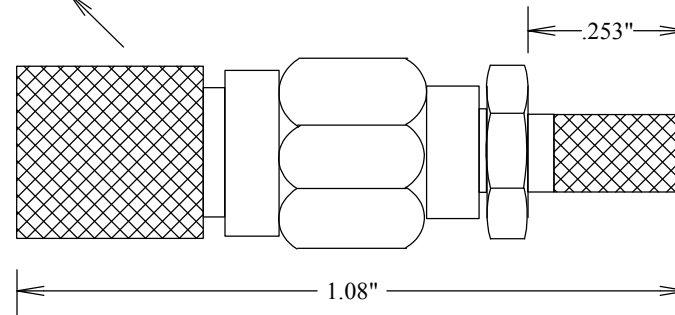
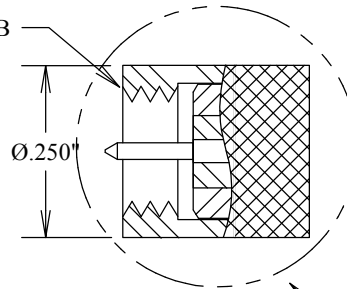
MECHANICAL:

MATERIAL BODY: Ni PLATED BRASS
 CENTER CONTACT: BRASS
 CONTACT PLATING: Au MIL-G-45204
 INSULATOR: TEFLON
 INTERFACE: MIL-STD-348A
 ROHS COMPLIANT

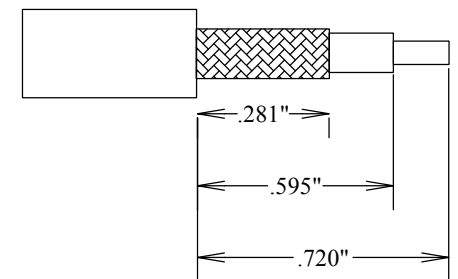
ASSEMBLY PROCEDURE

STRIP CABLE AS SHOWN,
 SLIDE ON CRIMP TUBE,
 INSTALL CABLE INTO CRIMP NUT ASSEMBLY,
 PUSH CABLE FORWARD UNTIL BOTTOMS OUT,
 SOFT SOLDER CENTER CONDUCTOR THRU SIDE HOLE,
 SLIDE CRIMP TUBE UP, CRIMP,
 THREAD COMPLETED ASSEMBLY INTO BODY,
 TIGHTEN

#10-32 UNEF-2B



STRIPPING DIMENSIONS



S. M. ELECTRONICS L.L.C.

FAIRVIEW, TX 75069 WWW.SMELECTRONICSLLC.COM

TITLE

10-32-M CONNECTOR RG174 RG316 CRIMP

SIZE

A

CAGE CODE

3FKR5

DWG NO

SC5560

REV

A

SCALE

SHEET