

## NOTES:

1. MATERIALS AND FINISHES:  
 BODY, REAR BODY, HEX NUT &  
 LOCK WASHER - STAINLESS STEEL, GOLD PLATING  
 CONTACT - BeCu, GOLD PLATING  
 INSULATOR - ULTEM 1000, NATURAL  
 INSULATOR DISC - PTFE, NATURAL

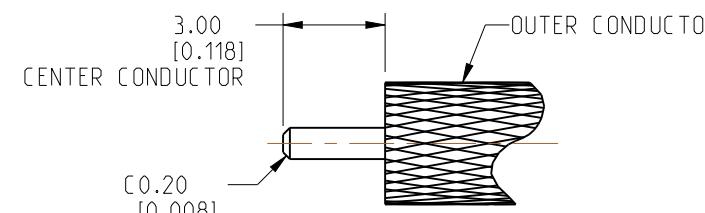
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 40 GHz  
 C. VSWR: 1.30 MAX.  
 D. DIELECTRIC WITHSTANDING VOLTAGE: 600 VRMS, MIN.

3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: PACKAGING TO BE MARKED:  
 "AMPHENOL RF, 292-110J-52S & DATE CODE"  
 C. HEX, LOCK WASHER AND INSULATOR DISC ARE PACKAGED LOOSE.

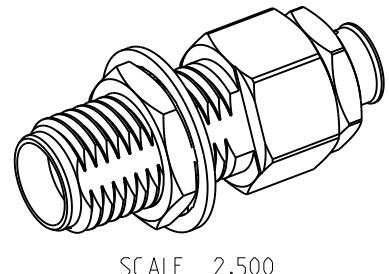
5. CABLE ASSEMBLY INSTRUCTIONS:  
 A. TRIM CABLE AS SHOWN.  
 B. SLIDE INSULATOR DISC ONTO CABLE.  
 C. INSERT CABLE CENTER CONDUCTOR INTO CONNECTOR  
 AND SOLDER BODY TO THE OUTER CONDUCTOR.

6) SHOWS CABLE ENTRY DIMENSIONS



**RECOMMENDED CABLE  
STRIPPING DIMENSIONS**

REV		DESCRIPTION	DATE	ECN	BY
A		RELEASE TO MFG.	22-DEC-25	17697	LEO



SCALE 2.500

REF

20.21 [0.796]

LOCK WASHER

REF

6) SHOWS CABLE ENTRY DIMENSIONS

REF

11.40 [0.449]

REF