

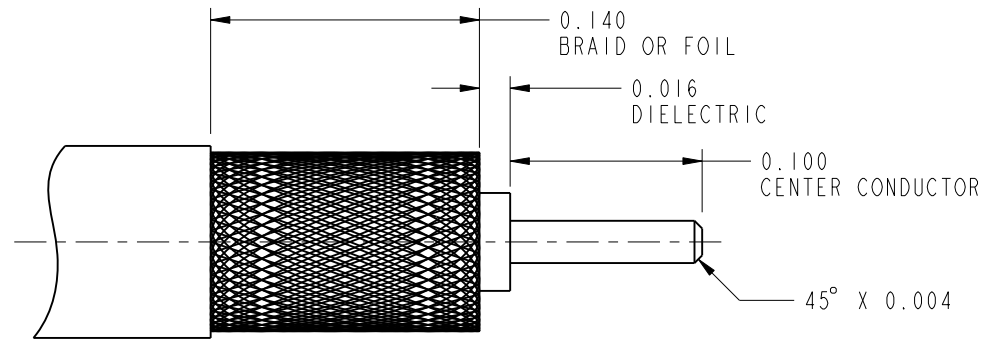
I. MATERIALS AND FINISHES:
BODY - STAINLESS STEEL, GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz

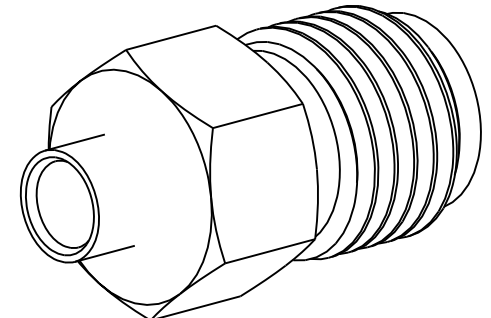
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOLRF, 901-9202-2A, AND DATE CODE"

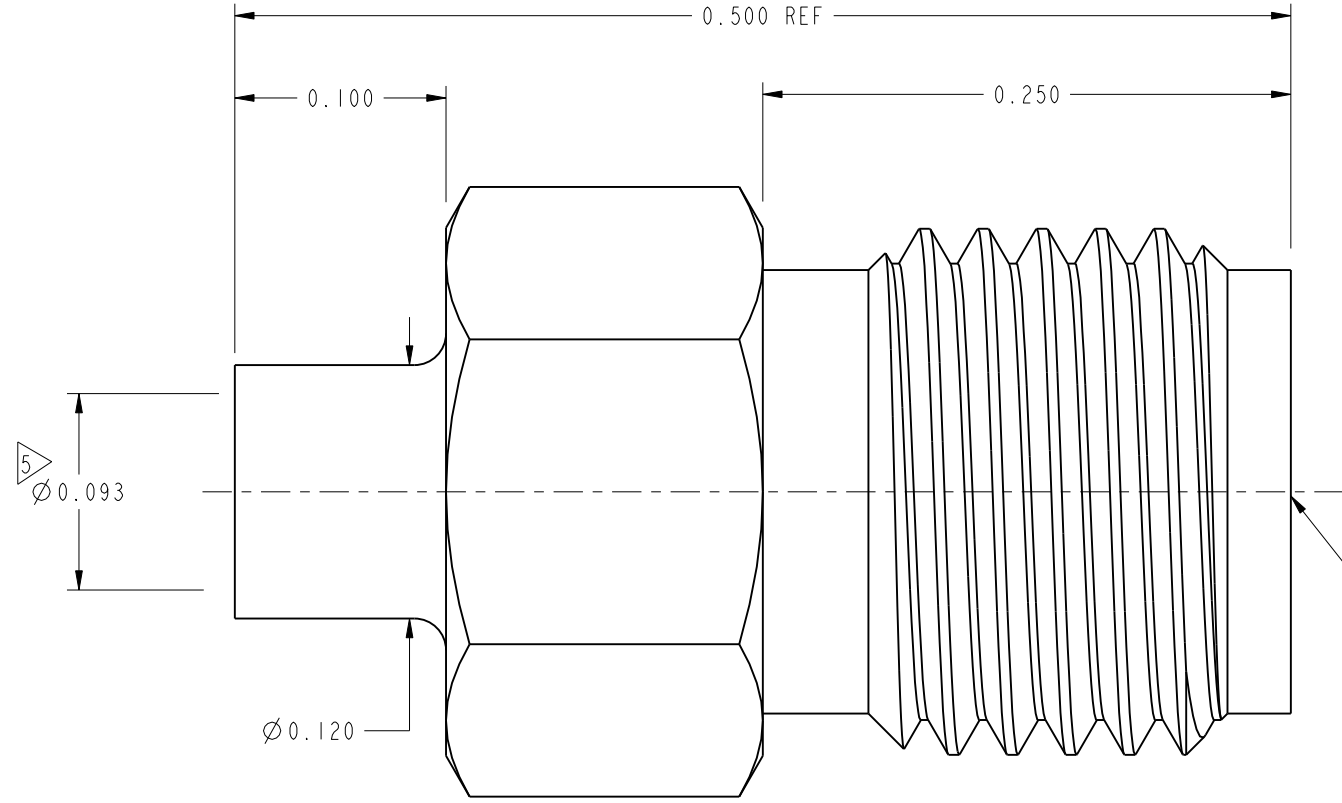
6. CABLE ASSEMBLY INSTRUCTIONS:
 - A. STRIP CABLE AS SHOWN
 - B. SOLDER CENTRE CONTACT TO CABLE CENTER CONDUCTOR
INSERT CABLE WITH CENTER CONTACT INTO BODY.
 - C. SOLDER OUTER CONDUCTOR OF CABLE TO BODY.



RECOMMENDED CABLE STRIPPING DIMENSIONS

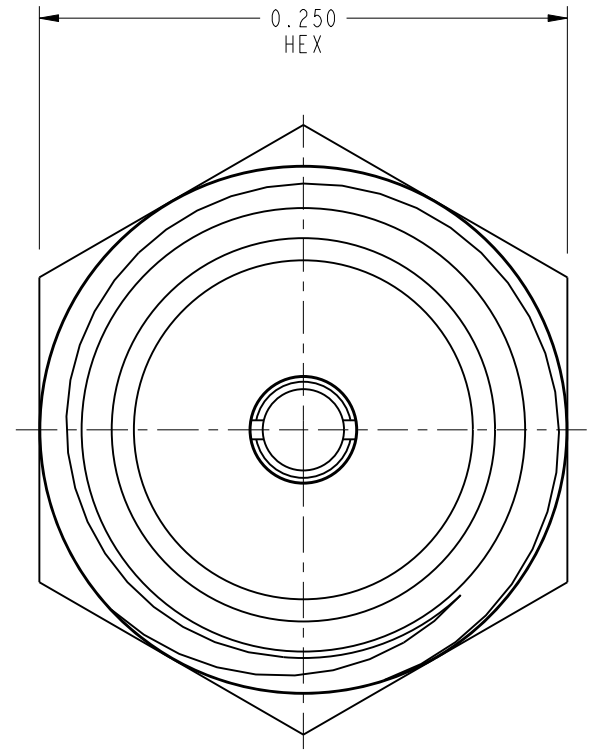


SCALE 5.000



CONTACT

—INTERFACE PER
MIL-STD-348
SERIES: SMA JACK



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$ NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL SEE NOTES	DRAWN KARTHIK R	DATE 15-Dec-09	TITLE SMA CONNECTOR, SOLDER TYPE JACK FOR .085 CUJAK CABLE				Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
		ENGINEER KARTHIK R	DATE 15-Dec-09						
	REFERENCE EAR #3369	APPROVED K. CAPOZZI	DATE 12/15/09					SCALE: 11.0:1	SHEET 2 OF 2
	CONFIGURATION LEVEL: Prototype	CAD FILE Root Folder/SMA/901-9202-2A	CODE ID 74868	DWG SIZE B	DRAWING NO. 901-9202-2A	REV F			