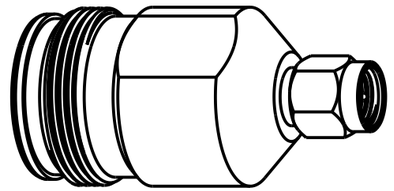
NOTES:
1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
   BODY - BRASS, ALBALOY PLATING
   CONTACT - BERYLLIUM COPPER, SILVER PLATING
   INSULATOR - PTFE, NATURAL

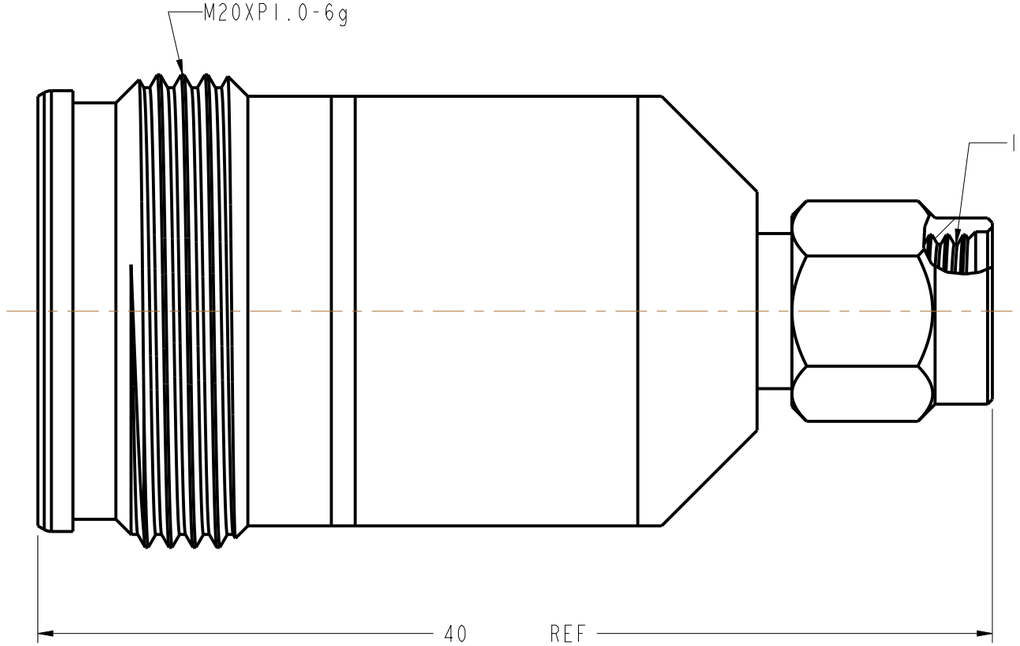
2. ELECTRICAL:
   A. IMPEDANCE:50 OHM
   B. FREQUENCY RANGE: DC-6 GHz
   C. RETURN LOSS: 1.05 Max. @ DC-4GHz
                   1.10 Max. @ 4~6GHz
   D. INSERTION LOSS: 0.05+0.05*SQRT(f) dB
   E. INTERMODULATION 3RD ORDER: -160 dBc MAX.(2*20 W)
   F. DIELECTRIC WITHSTANDING VOLTAGE:2500 VRMS. MIN. 60 Hz
3. MECHANICAL:
   A. DURABILITY:500 CYCLES MIN.
   B. TEMPERATURE RANGE:-55°C TO +90°C

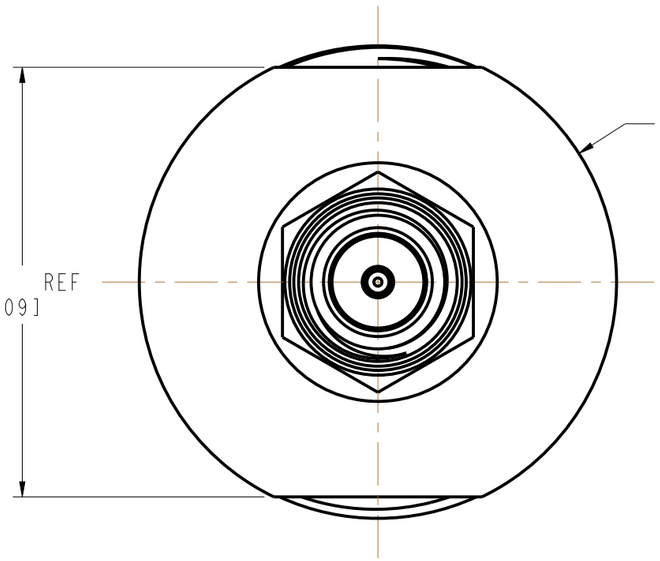
THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	3/22/16	00201	KCE



SCALE 1.500





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

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MATERIAL	DRAWN R.MAO	DATE 31-Dec-14	TITLE: SMA PLUG TO 4.3-10 JACK TYPE ADAPTER
	ENGINEER R.MAO	DATE 31-Dec-14	
REFERENCE AD-4310JSMAP-1 EAR 6396	APPROVED H.HE	DATE 31-Dec-14	SCALE: 1.0:1.0 SHEET 2 OF 2
	CAD FILE		DWG SIZE B / REV A
FINISH			

Amphenol RF
www.amphenolrf.com

DRAWING NO.	4310F-SMAM-ATS
ITEM NO.	88F-11M-AB-5-F
PART NO.	AD-4310JSMAP-1