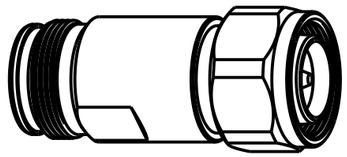
NOTES:
1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
   BODY - BRASS, ALBALOY PLATING
   CONTACT BODY - PHOSPHOR BRONZE, ALBALOY PLATING
   CONTACT PIN - BERYLLIUM COPPER, SILVER PLATING
   INSULATOR - PTFE, NATURAL

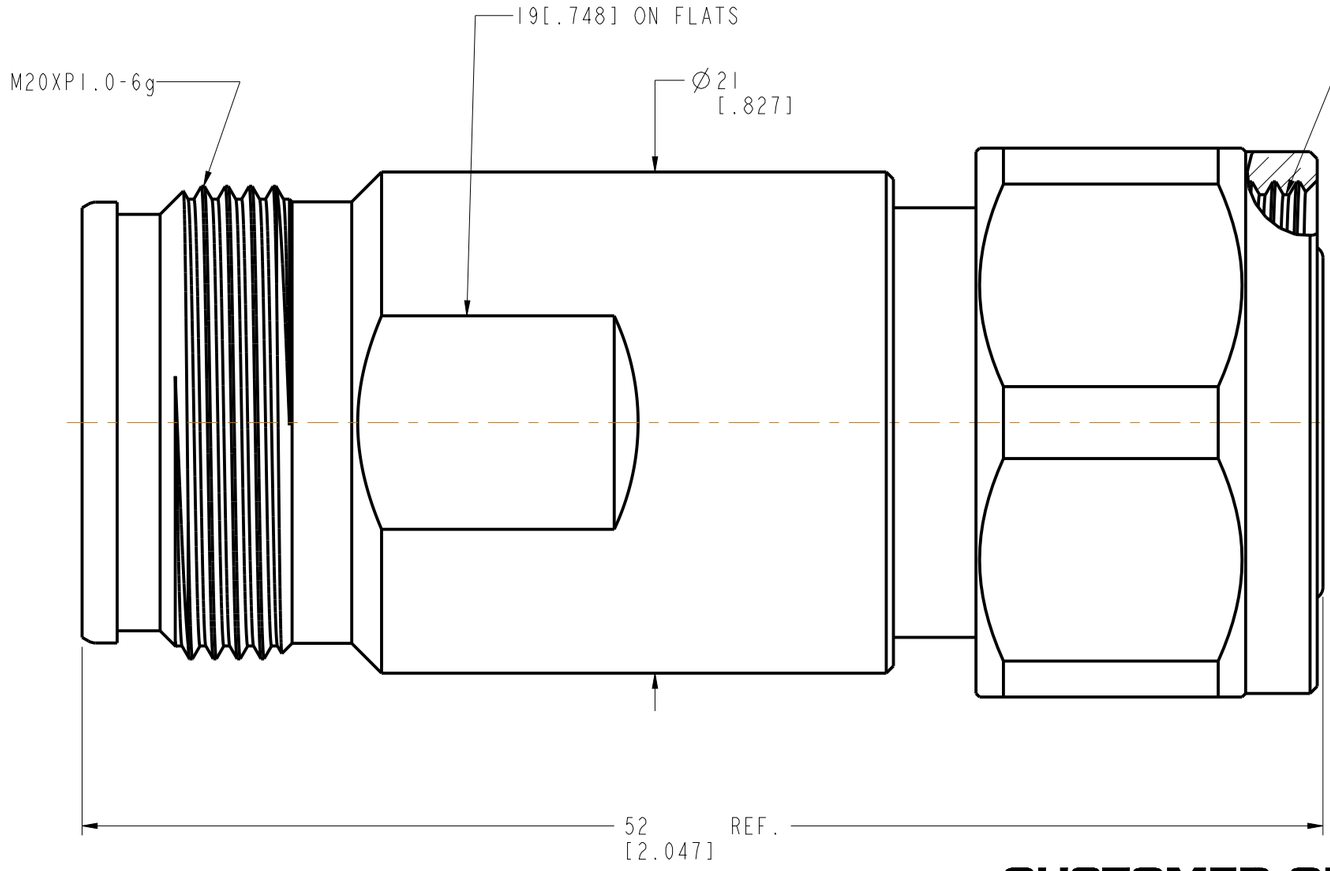
2. ELECTRICAL:
   A. IMPEDANCE:50 OHM
   B. FREQUENCY RANGE: DC-6 GHz
   C. RETURN LOSS: 1.08 MAX. @ DC-4GHz
                   1.1 MAX.@ 4-6 GHz
   D. INSERTION LOSS: 0.05+0.05*SQRT(f) dB
   E. INTERMODULATION 3RD ORDER: -166 dBc MAX.(2*43 dBm)
   F. DIELECTRIC WITHSTANDING VOLTAGE:2500 VRMS. MIN. 60 Hz
   G. INSULATION RESISTANCE: 5000 MΩ MIN.
3. MECHANICAL:
   A. DURABILITY:500 CYCLES MIN.
   B. TEMPERATURE RANGE:-65°C TO +165°C

THIRD ANGLE PROJ.

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



SCALE 1.000



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°

MATERIAL -	DRAWN JEKY.C	DATE 29-Dec-14	TITLE 4.3-10 JACK TO 4.3-10 PLUG ADAPTER
	ENGINEER	DATE 29-Dec-14	
REFERENCE EAR 6396	APPROVED	DATE	SCALE: 4.0:1.0 SHEET 2 OF 2
CONFIGURATION LEVEL:	CAD FILE		DWG SIZE B / REV A
FINISH			

Amphenol RF
www.amphenolrf.com

DRAWING NO. 4310F-4310M-ATS
ITEM NO. 88F-88M-AB-5-F
PART NO. AD-4310P4310J-1