

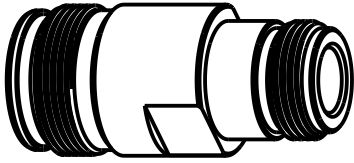
NOTES:
1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
 BODY - BRASS, ALBALOY PLATING
 CONTACT - BERYLLIUM COPPER, SILVER PLATING
 INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE:50 OHM
 B. FREQUENCY RANGE: DC-3 GHz
 C. RETURN LOSS: 1.1 Max. @ DC-3GHz
 D. INSERTION LOSS: 0.05*SQRT(f) dB
 E. INTERMODULATION 3RD ORDER: -166 dBc MAX.(2*43 dBm)
 F. DIELECTRIC WITHSTANDING VOLTAGE:2500 VRMS. MIN. 60 Hz

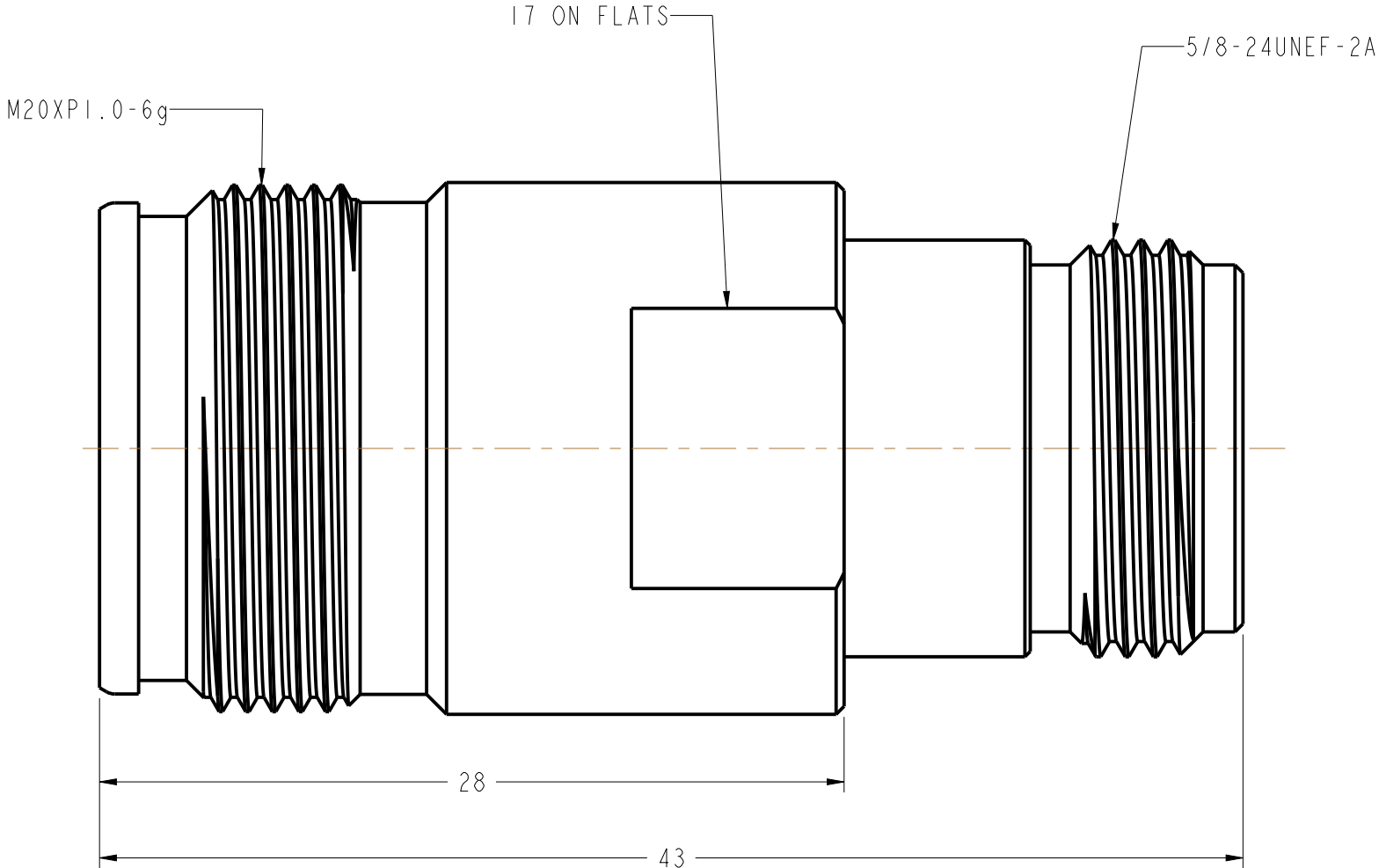
3. MECHANICAL:
 A. DURABILITY:500 CYCLES MIN.
 B. TEMPERATURE RANGE:-55°C TO +90°C

THIRD ANGLE PROJ. 

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



SCALE 1.000



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° 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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN L.QIN	DATE 31-Oct-14	TITLE N JACK TO 4.3-10 JACK TYPE ADAPTER		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	-	ENGINEER	DATE				
	REFERENCE AND	APPROVED	DATE	SCALE: 4.0:1.0		SHEET 2 OF 2	DRAWING NO. NF-4310F-ATS
	CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B		REV A	ITEM NO. 03F-88F-AB-5-F	
	FINISH					PART NO. AD-4310JNJ-1	

Mouser Electronics

Authorized Distributor

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