

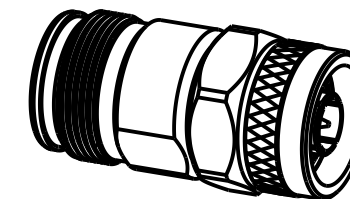
NOTES:

1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
 BODY - BRASS, ALBALOY PLATING
 OUT CONTACT - PHOSPHOR BRONZE, 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
 1.1 Max. @ DC-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: -65°C TO +165°C

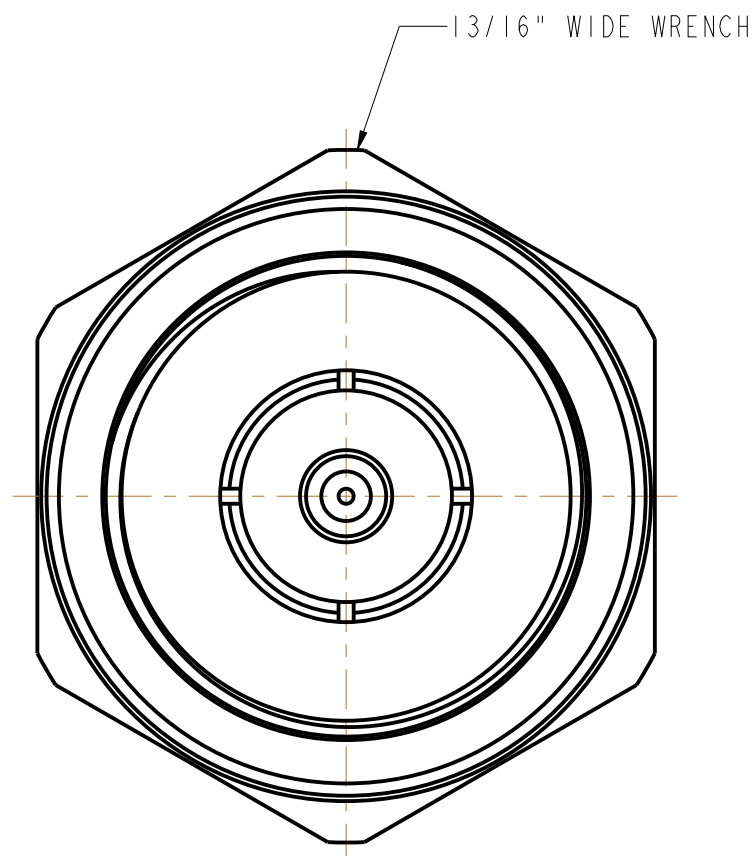
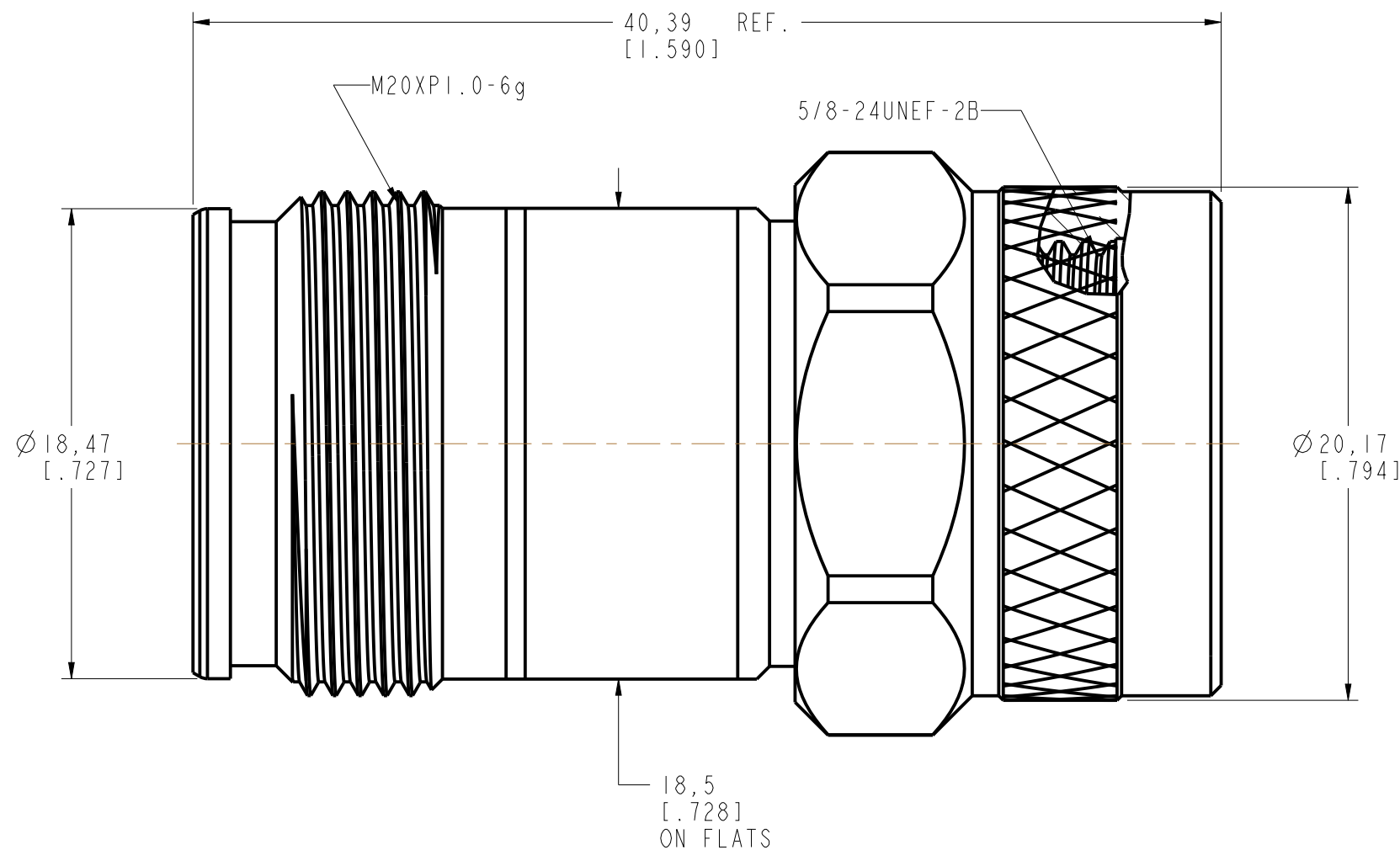
THIRD ANGLE PROJ.

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

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MATERIAL	SEE NOTE
REFERENCE	EAR 6396 CONFIGURATION LEVEL: In Work
FINISH	

DRAWN	J.CHEN	DATE	27-Dec-14
ENGINEER		DATE	
APPROVED		DATE	
CAD FILE			

TITLE		N PLUG TO 4.3-10 JACK TYPE ADAPTER	
SCALE: 4.0:1.0	SHEET	2 OF 2	
DWG SIZE	B	REV	A

Amphenol RF	
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DRAWING NO.	NM-4310F-ATS
ITEM NO.	03M-88F-AB-5-F
PART NO.	AD-4310JNP-1