

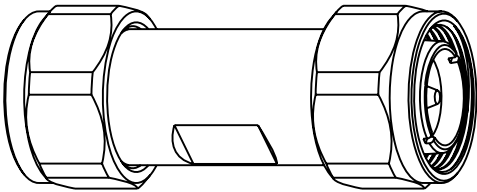
NOTES:
1. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):
BODY - BRASS, ALBALOY PLATING
CONTACT PIN - BRASS, SILVER PLATING
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
A. IMPEDANCE:50 OHM
B. FREQUENCY RANGE: DC-6 GHz
C. RETURN LOSS: 1.15 MAX. @ DC-4GHz
1.2 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:100 CYCLES MIN.
B. TEMPERATURE RANGE:-65°C TO +165°C

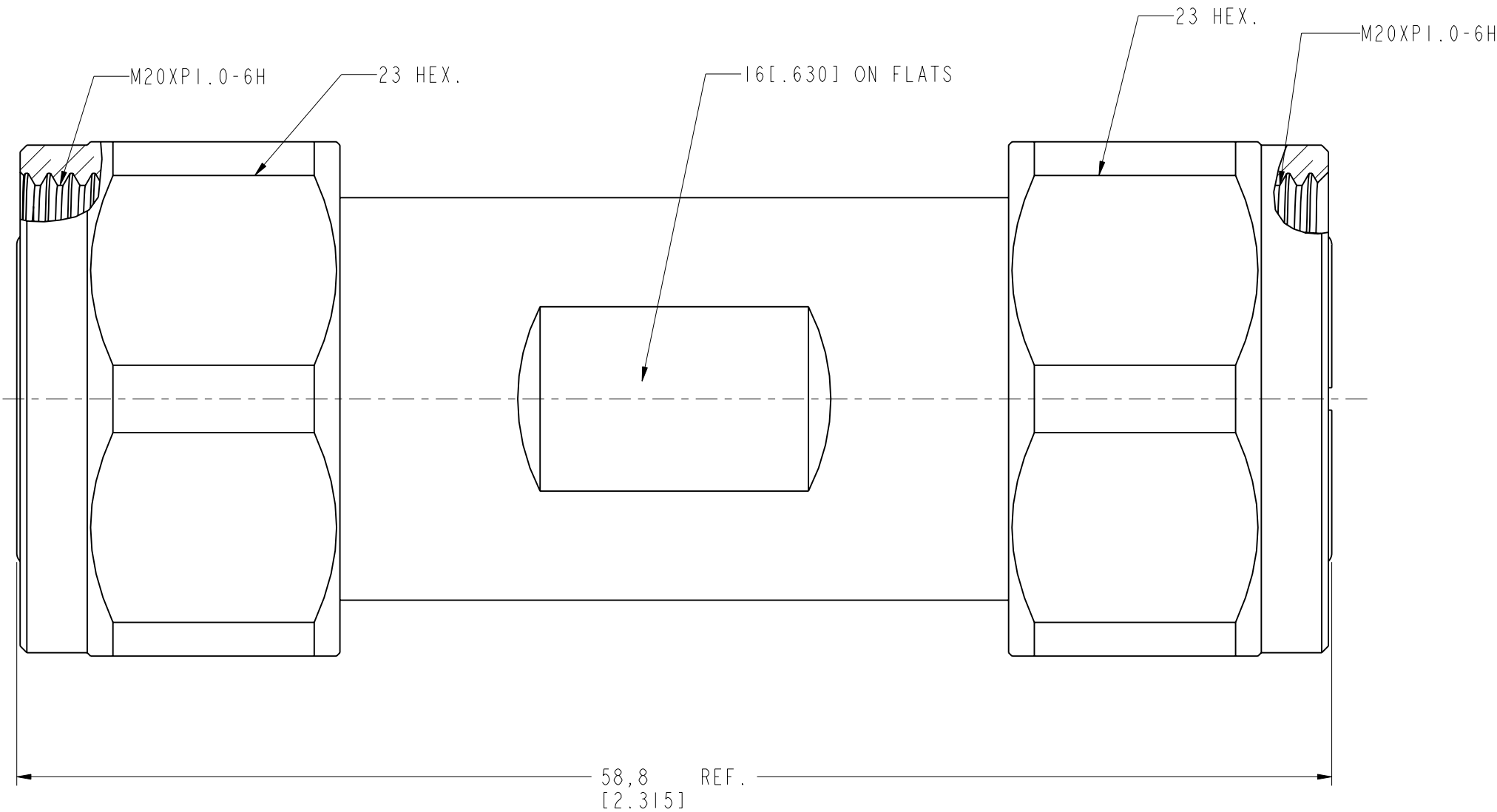
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	07-Apr-16	00201	KCE
B	NOTE 3A 100 WAS 500	11/29/16	02521	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°	MATERIAL -	DRAWN K.SONG	DATE 02-Dec-16	TITLE 4.3-10 PLUG TO 4.3-10 PLUG ADAPTER		Amphenol RF www.amphenolrf.com	
		ENGINEER H.HE	DATE 07-Apr-16				
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	CONFIGURATION LEVEL:	CAD FILE		DWG SIZE B		ITEM NO. 88M-88MI-AB-5-F	
	FINISH			REV B		PART NO. AD-4310P4310P-1	