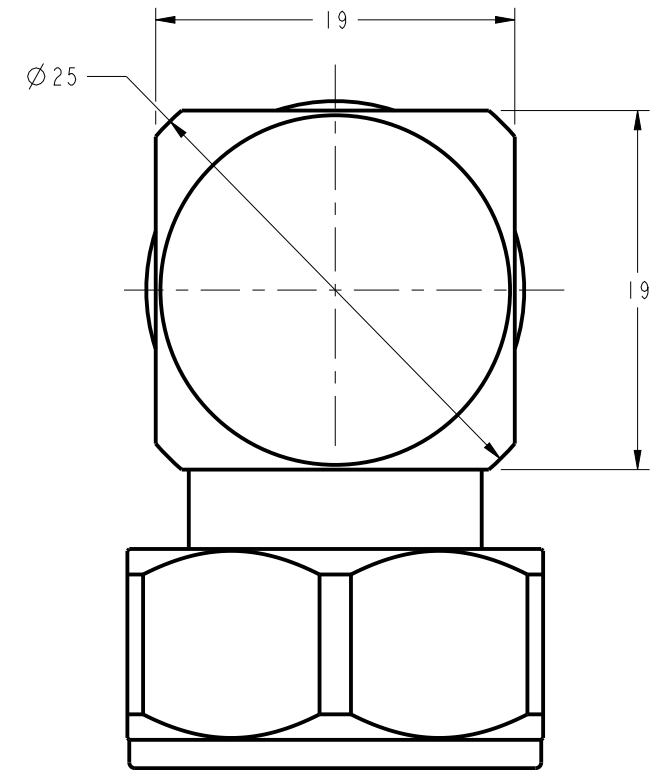
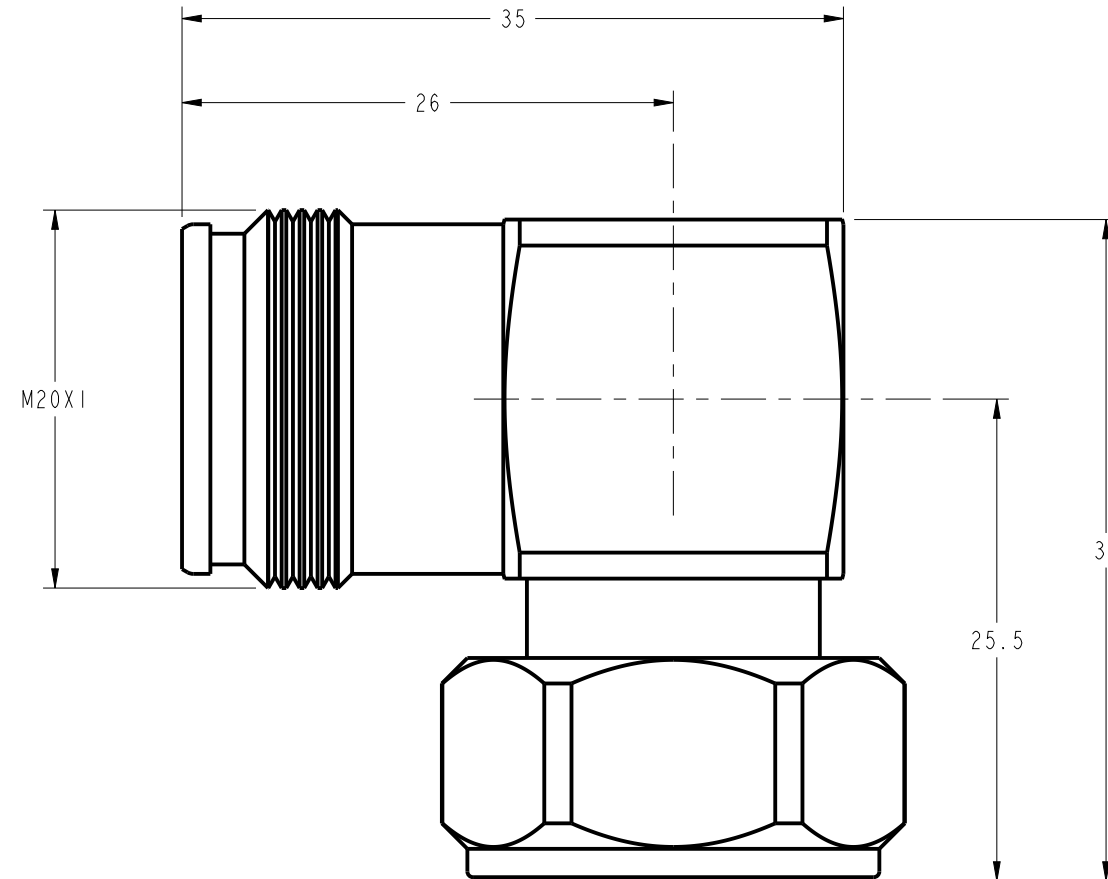
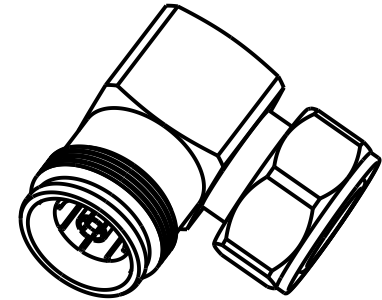


NOTES:

1. MATERIALS AND FINISHES:
INNER CONDUCTOR - BERYLLIUM COPPER
OUTER CONDUCTOR - BRASS, WHITE BRONZE PLATING
NUT - BRASS, WHITE BRONZE PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 3 GHz
C. VSWR: ≤ 1.1
D. INSERTION LOSS: $\leq 0.05 + 0.05 \sqrt{f} \text{ (GHz)}$
E. DWS: 2500V
F. INTERMODULATION: $\leq -166 \text{ dBc}$ (2 X 43 dBm)
3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40° C TO $+85^{\circ} \text{ C}$
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, AD-4310P4310J-2, AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	6/15/16	01061	KCE



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 K. ELMES	DATE 04-May-16	TITLE 4.3/10 PLUG TO 4.3/10 JACK R/A		Amphenol RF www.amphenolrf.com	
ENGINEER K. ELMES		DATE 04-May-16					
REFERENCE EAR# 7112		APPROVED K. CAPOZZI	DATE 6/15/16	SCALE: 1.0:1.0	SHEET 2 OF 2	DRAWING NO.AD-4310P4310J-2	
CONFIGURATION LEVEL: In Work		CAD FILE	DWG SIZE B		REV A	ITEM NO.AD-4310P4310J-2	
FINISH						PART NO.AD-4310P4310J-2	
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