

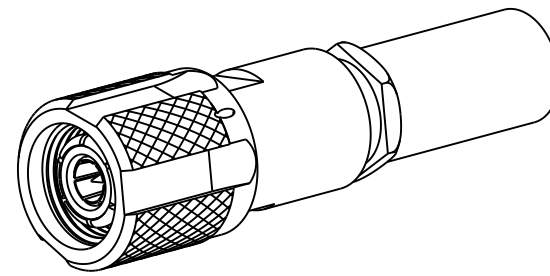
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, SILVER PLATING (.000200 MIN THICK)
 INNER AND OUTER CONTACT -BRASS, GOLD PLATING (.000050 MIN THICK)
 BRAID CLAMP- BRASS, SILVER PLATING (.000200 MIN THICK)
 INNER FERRULE- BRASS, SILVER PLATING (.000200 MIN THICK)
 OUTER FERRULE- COPPER, SILVER PLATING (.000200 MIN THICK)
 CLAMP NUT- BRASS, SILVER PLATING (.000200 MIN THICK)
 GASKET- SILICON RUBBER
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 11 GHz
 C. VSWR(RETURN LOSS): 1.35 MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. TEMPERATURE RANGE: -65° C TO 165° C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL, 82-5773-1, AND DATE CODE"

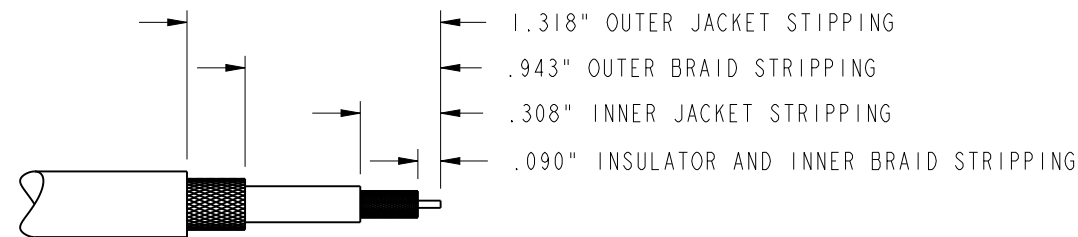
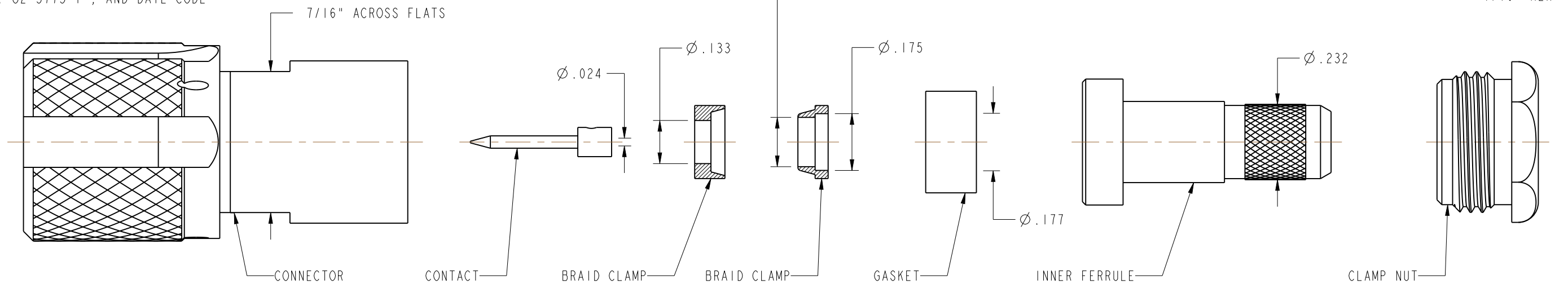
THIRD ANGLE PROJ.

REVISIONS

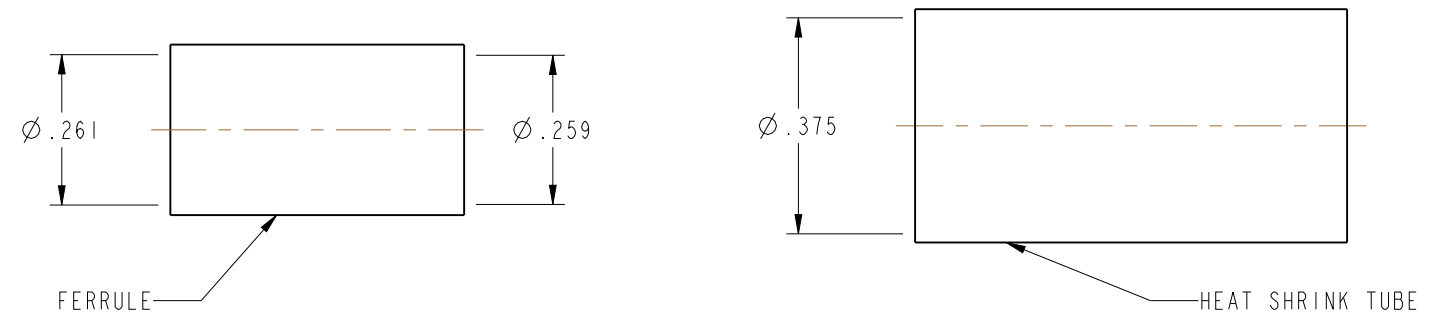
REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE TO MFG.	6/19/86	32906	PM
D	McAIR SPEC WAS "REV. A"; ADDED CABLE ENTRY DIMS.; ADDED NOTES 6, 7, & 8	7/27/92	38907	DL/RV
E	ADDED DATE CODE 'YYWW' TO STAMP; REMOVED NOTES 3, 5; BOEING-ST. LOUIS SPEC WAS "McAIR, REV. D"	8/2/11	48686	MJS
F	UPDATED COMPONENT NUMBER	7/26/17	04722	SV
G	DOCUMENTATION ISSUE SHEET 1	12/7/17	06161	SV



SCALE 1.500



RECOMMENDED STRIPPING DIMENSIONS



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	P. MATULA	DATE	4/29/86	TITLE TNC STRAIGHT TRIAX PLUG	Amphenol RF www.amphenolrf.com
	REFERENCE	BOEING-ST. LOUIS 5M2497 S I I,	ENGINEER	D. ROYCE	DATE	6/12/86		
	FINISH		APPROVED	K. CAPOZZI	DATE	7/22/11	SCALE: 3.0:1.0 SHEET 2 OF 2	ITEM NO.82-5773-1
			CAD FILE				DWG SIZE B REV G	PART NO.82-5773-1

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