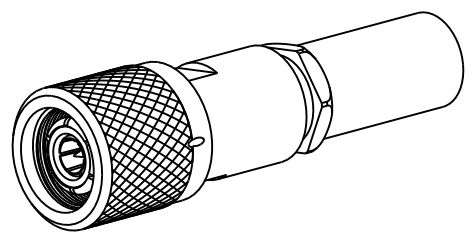


NOTES:

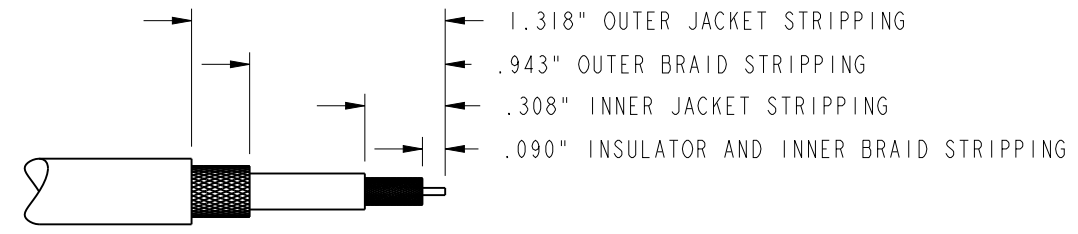
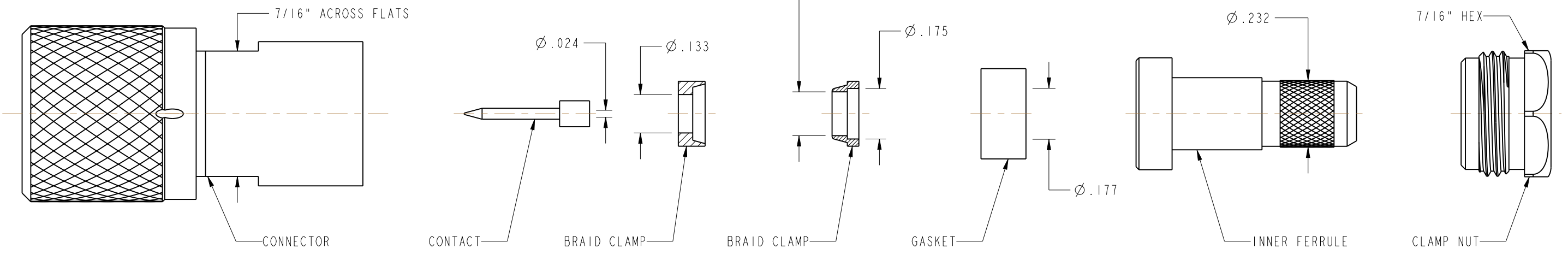
1. MATERIALS AND FINISHES:
 - BODY - BRASS, SILVER PLATING (.000200 MIN THICK)
 - INNER AND OUTER CONTACT -BRASS ,GOLD PLATING (.000050 MIN THICK)
 - BRAID CLAMP- BRASS, SILVER PLATING (.000200 MIN THICK)
 - INNER FERRULE- BRASS, SILVER PLATING (.000200 MIN THICK)
 - OUTER FERRULE- COPPER, SILVER PLATING (.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 , AND DATE CODE"

THIRD ANGLE PROJ.

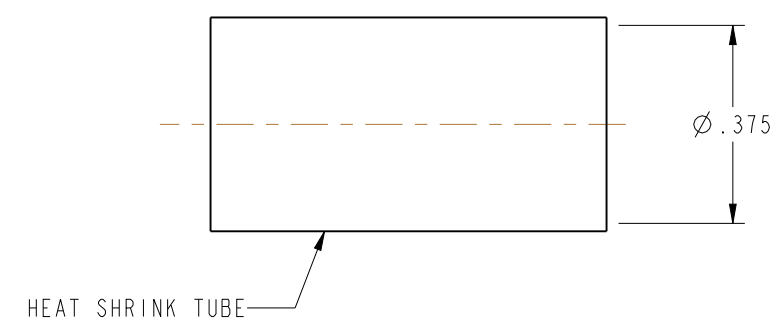
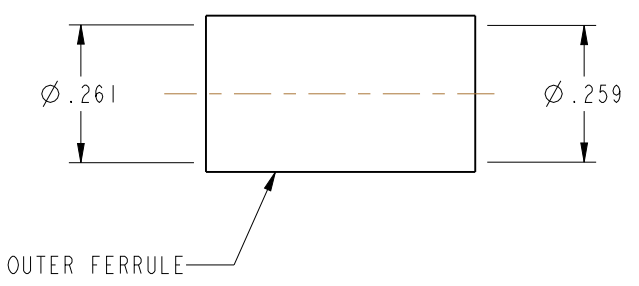
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE	6/19/86	32906	PM
B	McAIR SPEC WAS "REV. A"; ADDED CABLE ENTRY DIMS.; ADDED NOTES 5, 6, 7, & 8	7/27/92	38907	DL
C	ADDED DATE CODE 'YYWW' TO STAMP; REMOVED NOTES 3.5; BOEING-ST. LOUIS SPEC WAS "McAIR, REV. D"	8/2/11	48686	MJS



SCALE 1.250



RECOMMENDED STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:</p> <table border="1"> <tr> <td><0.5mm</td> <td>0.5 - 6mm</td> <td>6 - 30mm</td> <td>30 - 120mm</td> <td>ANGLES</td> </tr> <tr> <td>± 0.05mm</td> <td>± 0.1mm</td> <td>± 0.2mm</td> <td>± 0.3mm</td> <td>± 1°</td> </tr> </table> <p>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 implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.</p>	<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES	± 0.05mm	± 0.1mm	± 0.2mm	± 0.3mm	± 1°	MATERIAL	DRAWN P. MATULA	DATE 4/29/86	TITLE TNC STRAIGHT TRIAX PLUG	Amphenol RF www.amphenolrf.com	
	<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES											
	± 0.05mm	± 0.1mm	± 0.2mm	± 0.3mm	± 1°											
	REFERENCE BOEING-ST. LOUIS 5M2497 S 0 1, REV. K	ENGINEER D. ROYCE	DATE 6/12/86	SCALE: 2.8:1.0	SHEET 2 OF 2	DRAWING NO.82-5773										
FINISH	APPROVED S.P.M.	DATE 6/18/86	DWG SIZE B	REV C	ITEM NO.82-5773											
					PART NO.82-5773											