

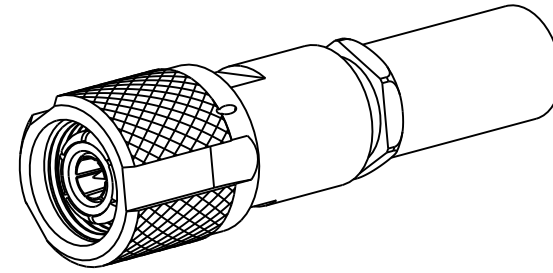
NOTES:

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, 82-5773-3 , AND DATE CODE"

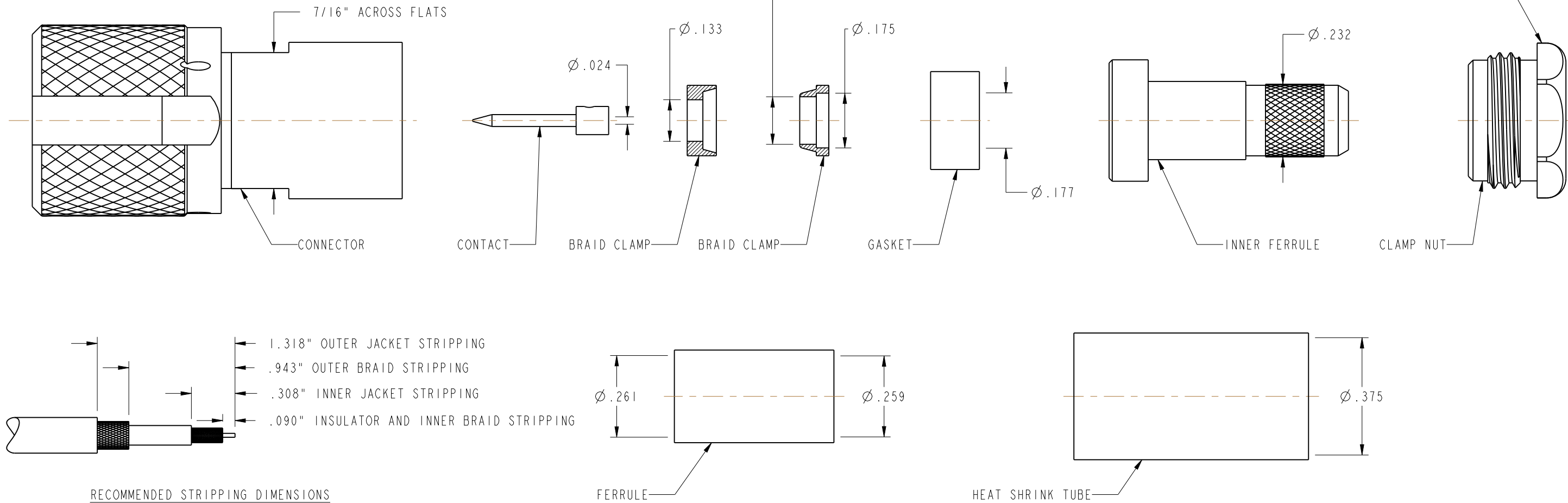
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	OFFICIAL ENG. RELEASE TO MFG.	6/19/86	32906	PM
B	.2625 ±.0025 AFTER PLATING, TYPICAL 3 PLACES ADDED		35726	DL
C	ADDED NOTE 5	5/1/89	36378	DR
D	McAIR SPEC WAS "REV. A"	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



SCALE 1.500



**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	DATE	TITLE TNC STRAIGHT TRIAX PLUG SCALE: 3.0:1.0    SHEET 2 OF 2		Amphenol RF www.amphenolrf.com
		P. MATULA	4/29/86			
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	BOEING-ST. LOUIS 5M2497 S 3 1,	D. ROYCE	6/12/86			
	FINISH	APPROVED	DATE		DWG SIZE    REV	
		K. CAPOZZI	7/22/11	B	E	