

NOTES:

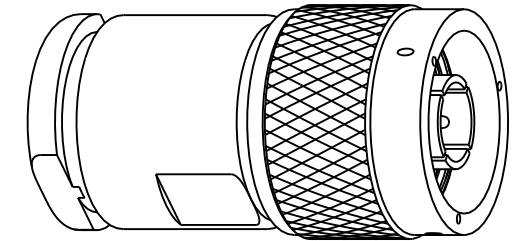
1. MATERIALS AND FINISHES:  
 BODY - BRASS, SILVER PLATING  
 CONTACT - BRASS, GOLD PLATING  
 INSULATOR - PTFE
2. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65° C TO +165° C
3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOLRF, 82-4352, AND DATE CODE"
4. ASTERISK (\*) SHOWS CABLE ENTRY DIMENSIONS
5. RECOMMENDED ASSEMBLY PROCEDURES:  
 A. ITEMS CLAMP NUT, GASKET, CLAMP NUT, WASHER, INSULATOR & WASHER ARE ASSEMBLED TO CABLE PRIOR TO SOLDERING OF CENTER CONTACT.  
 B. CUSTOMER NOTE: SOLDER CONTACT TO CABLE.  
 C. ASSEMBLE INSULATOR ONTOCONTACT & THEN INSERT THE PRE-ASSEMBLED CABLE TERMINATION ASSY INTO THE PLUG BODY. SECURE BY TIGHTENING THE CABLE CLAMP NUT.

THIRD ANGLE PROJ.

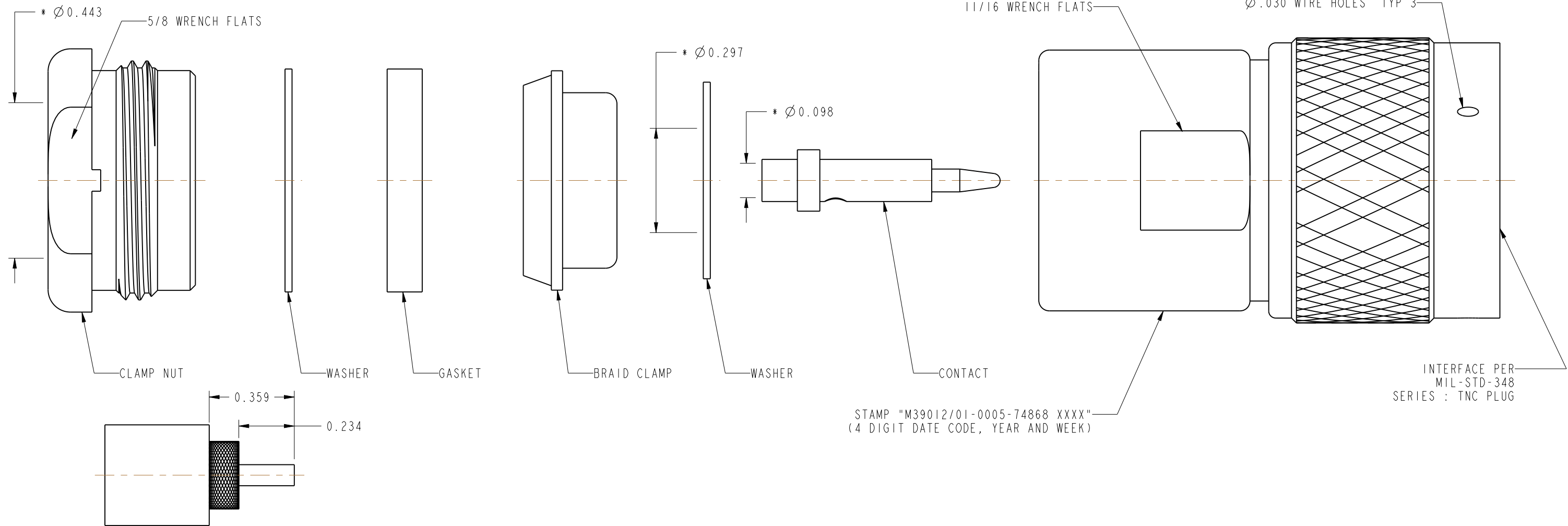
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASED TO MFG.	-----	-----	-----
H	REDRAWN IN PRO E, ADD COD	1/14/13	48616	RAK
J	ADD STAMPING TO COD	3/6/13	49452	CPM

# MIL-C-39012 INSPECTION



SCALE 1.500



### RECOMMENDED CABLE STRIPPING DIMENSIONS

### CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$	MATERIAL	DRAWN ABHAYA KISHORE	DATE 01-Jun-11	TITLE TYPE 'N' PLUG (CATEGORY A) CAPTIVATED CONTACT FOR RG 213,214 & 225 CABLES		Amphenol RF www.amphenolrf.com	
	REFERENCE DRAWING NO. : EPA 802207 M39012/01-0005	ENGINEER ABHAYA KISHORE	DATE 01-Jun-11				
	CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 1/14/13	SCALE: 3.5:1.0	SHEET 2 OF 2	ITEM NO.82-4352	
	FINISH	CAD FILE		DWG SIZE B	REV J	PART NO.82-4352	

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