

NOTES:
 1. MATERIALS AND FINISHES:
 REAR BODY - BRASS, GOLD PLATED
 FRONT BODY, CONTACT - BeCu, GOLD PLATED
 INSULATOR - PTFE

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM

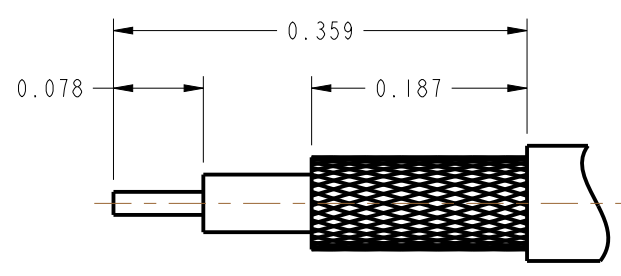
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. 2 GASKETS, BRAID CLAMP AND CLAMP NUT ARE PACKAGED LOOSE.
 C. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 901-368-12, AND DATE CODE"

5. SHOWS CABLE ENTRY DIMENSIONS.

6. FOR CABLE ASSEMBLY INSTRUCTIONS, SEE SHEET 12 OF AMPHENOL SPEC. 349-50114

7. CUSTOMER NOTE: SOLDER CONTACT TO CABLE AND CAP TO BODY

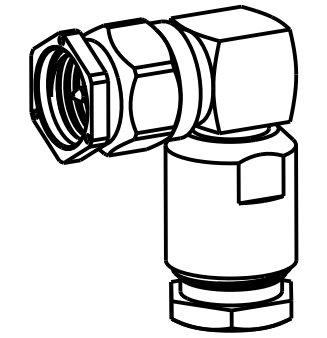
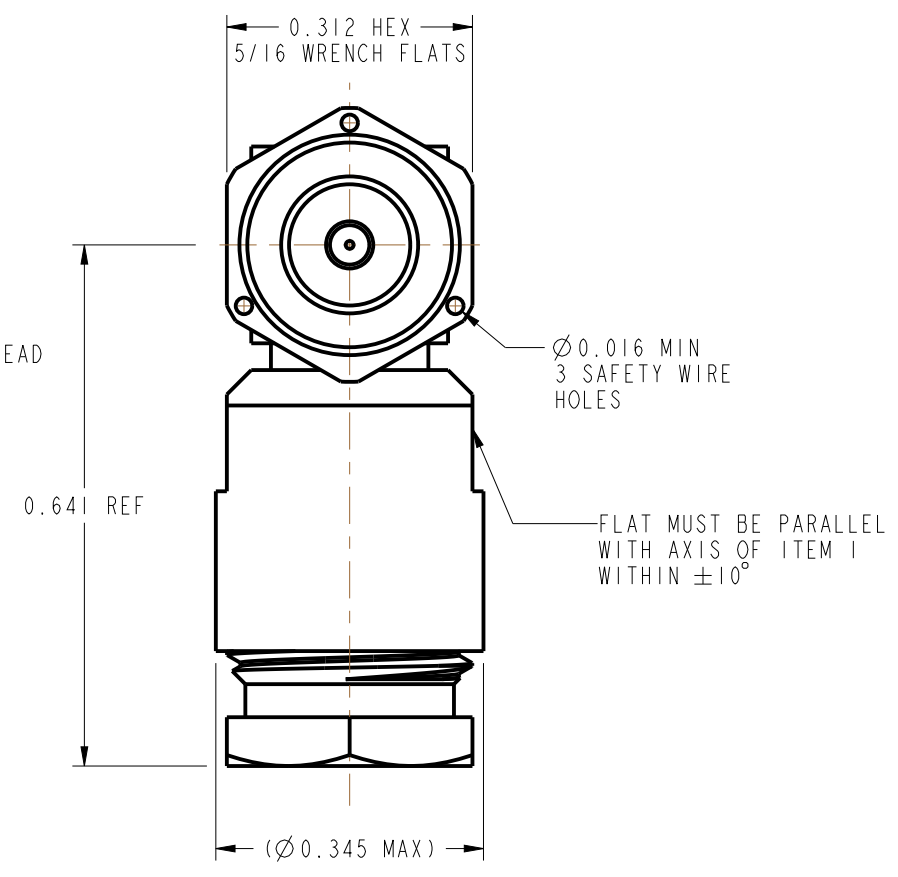
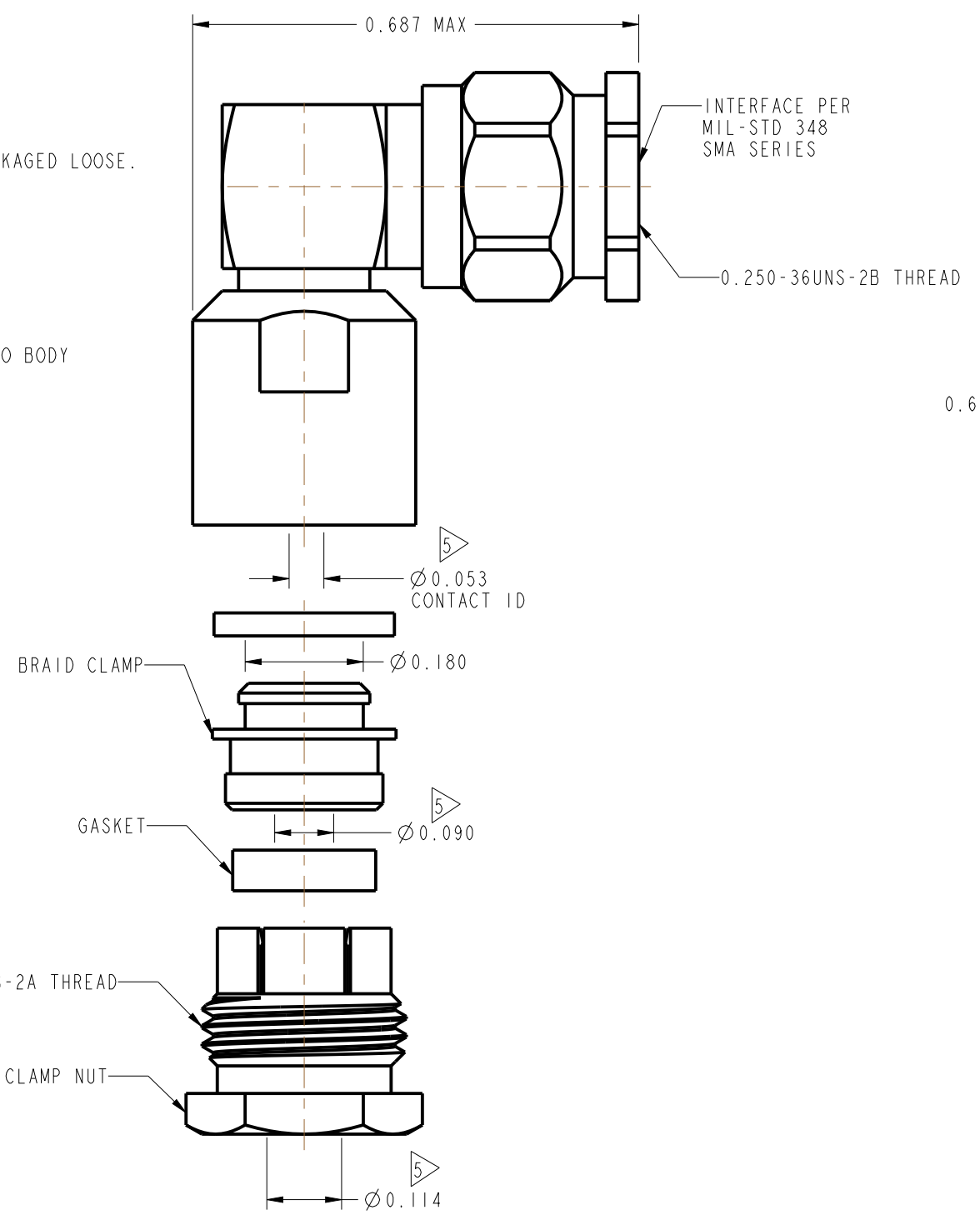


RECOMMENDED CABLE STRIPPING DIMENSIONS

MIL-C-39012 INSPECTION

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	----	----	----
T	REDRAWN IN PRO-E AND COD SHEET ADDED	10/1/12	49251	KR
U	MOVED STAMP PER SHT 1	12/10/14	50278	CPM



SCALE 2.000

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 ±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°	MATERIAL	DRAWN	DATE	TITLE SMA 90° PLUG CRIMP TYPE FOR RG-174/U & RG-188/U RG-316/U CABLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	KARTHIK R	05-Sep-12				
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	DOR 311163-51 MIL-C-39012/56-4007 CONFIGURATION LEVEL: In Work	K. CAPOZZI	05-Sep-12				
	FINISH	APPROVED	DATE	DWG SIZE B REV U		PART NO. 901-368-12	
	K. CAPOZZI	9/12/12					