

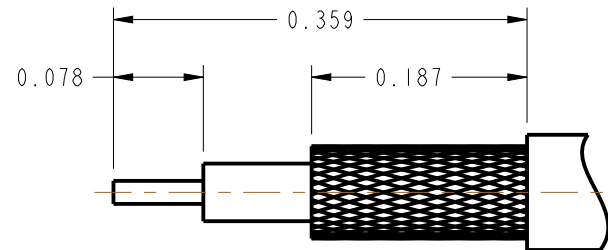
I. MATERIALS AND FINISHES:
 REAR BODY - BRASS, GOLD PLATED
 FRONT BODY, CONTACT - BeCu, GOLD PLATED
 INSULATOR - PTFE

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

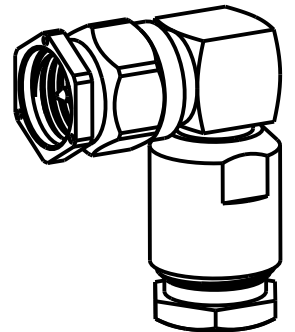
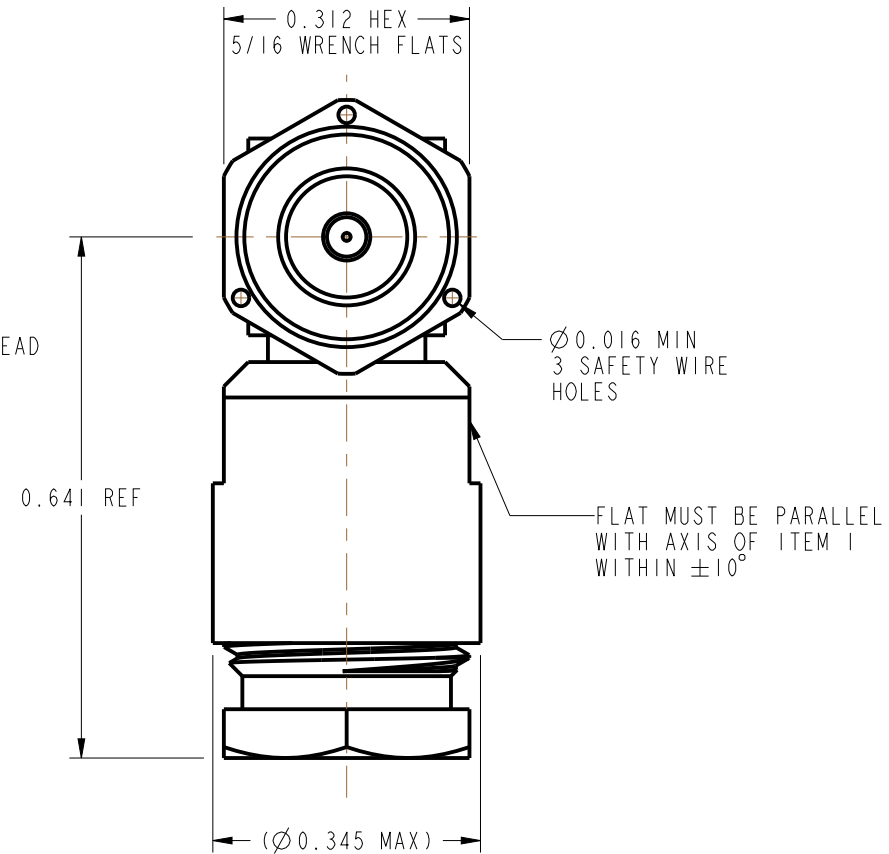
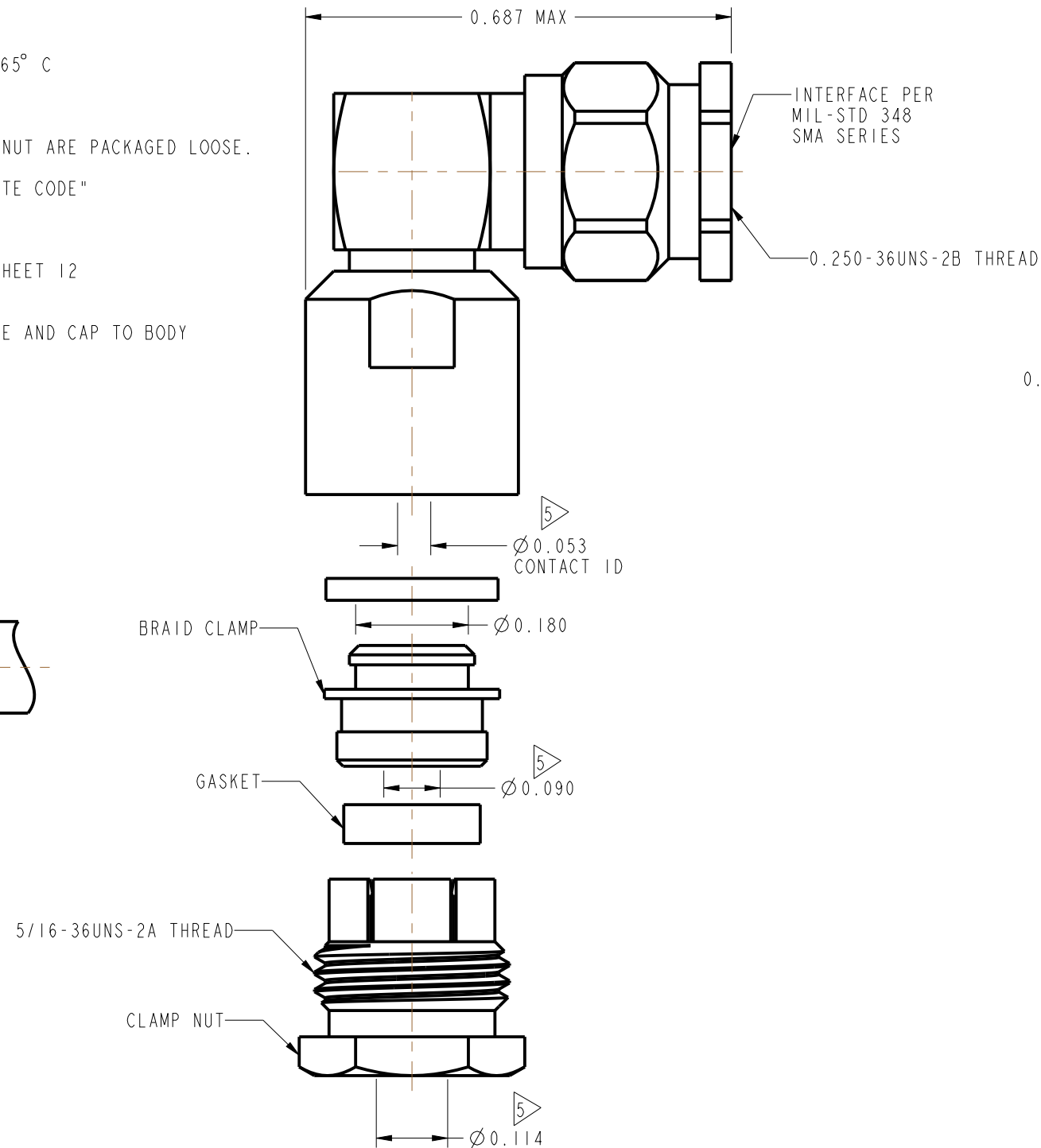
5. SHOWS CABLE ENTRY DIMENSIONS.

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



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 SEE NOTES	DRAWN KARTHIK R	DATE 05-Sep-12	TITLE SMA 90° PLUG CRIMP TYPE FOR RG-174/U & RG-188/U RG-316/U CABLE		Amphenol RF www.amphenolrf.com	
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.				ENGINEER K. CAPOZZI	DATE 05-Sep-12				
				REFERENCE DOR 311163-51 MIL-C-39012/56-4007 CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 9/12/12	SCALE: 4.1:1.0	SHEET 2 OF 2	DRAWING NO.901-368-12
				FINISH	CAD FILE		DWG SIZE B	REV U	ITEM NO.901-368-12 PART NO.901-368-12