

NOTES:

1. MATERIALS AND FINISHES:

BODIES, HEX NUT & LOCK WASHER	- STAINLESS STEEL, PASSIVATED
CONTACT	- BeCu, GOLD PLATING
INSULATORS	- PTFE, NATURAL
FERRULE	- COPPER, NICKEL PLATING
HEAT SHRINK TUBE	- POLYOLEFIN

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. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 901-9610-ISF, AND DATE CODE"

5. FOR ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC.349-50180 SHEET 35.

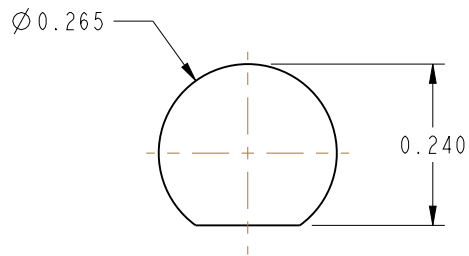
6. CRIMP USING AMPHENOL TOOL 227-944, DIE SET 227-1221-11 CAVITY "A" (M22520/5-11 CLOSURE "A") 0.213 HEX.

7. SHOWS CABLE ENTRY DIMENSIONS.

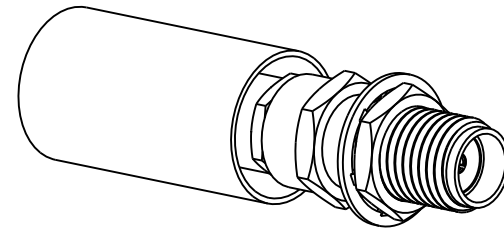
THIRD ANGLE PROJ. 

REVISIONS

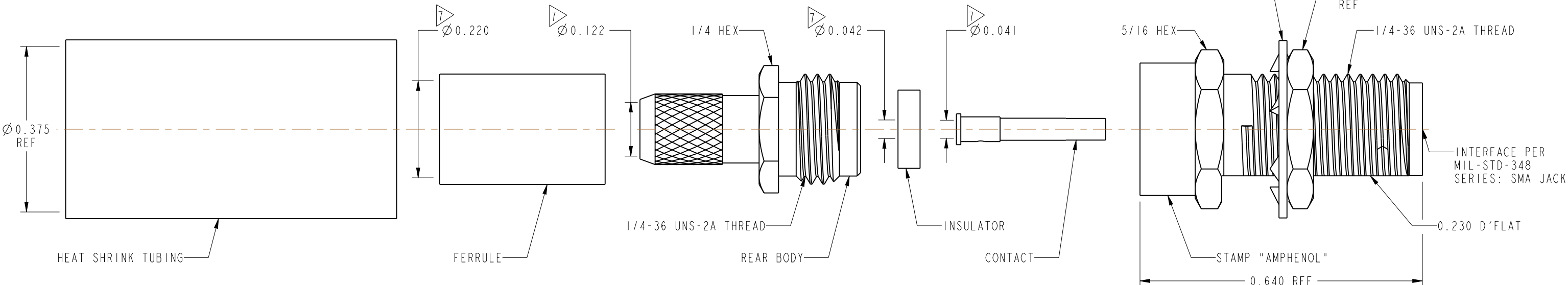
REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	-----	-----	-----
C	REDRAWN IN PRO-E, ADDED COD	2/24/14	49780	AAP



RECOMMENDED MOUNTING HOLE 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 A ARUN PRABU	DATE 30-Oct-13	TITLE SMA STR BHD JACK FOR RG-142/U RG-55, RG-223 AND RG-400/U CABLES		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 A ARUN PRABU	DATE 30-Oct-13				
				REFERENCE EAR # III-961996 I	APPROVED K. CAPOZZI	DATE 2/21/14	SCALE: 4.5:1.0	SHEET 2 OF 2	DRAWING NO.901-9610-ISF
				CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B	REV C	ITEM NO.901-9610-ISF
FINISH								PART NO.901-9610-ISF	

Mouser Electronics

Authorized Distributor

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