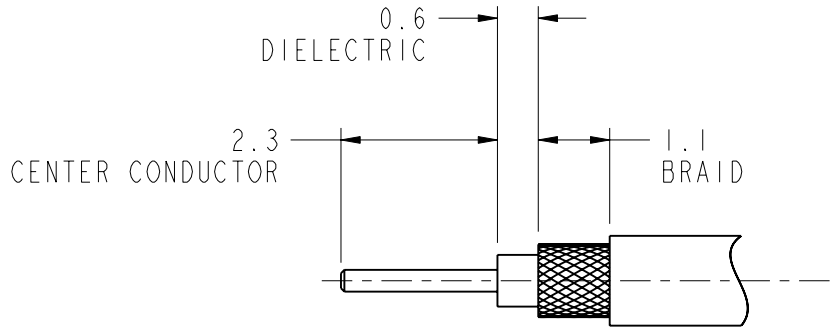


NOTES:

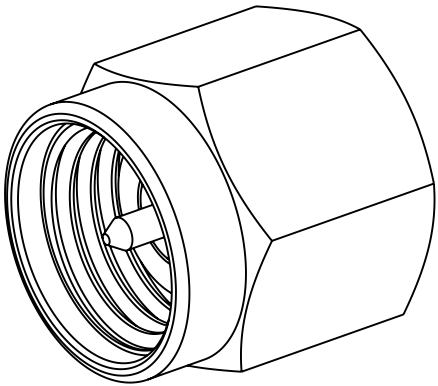
1. MATERIALS AND FINISHES:
BODY - STAINLESS STEEL,PASSIVATED
REAR BODY - BRASS,GOLD PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 2 GHz
C. VSWR: 1.2 MAX
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 901-10288, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE REAR BODY ONTO CABLE.
C. SOLDER CABLE TO REAR BODY.
D. PLACE CENTER CONTACT ON CABLE CENTER CONDUCTOR.
E. PRESS FIT THE ASSEMBLY INTO STAINLESS STEEL BODY
UNTIL IT BOTTOMS AS SHOWN.
F. COUPLING NUT TO BE ASSEMBLED WHILE ASSEMBLING CABLE WITH RETAINING RING (NOT PROVIDED)

THIRD ANGLE PROJ. 

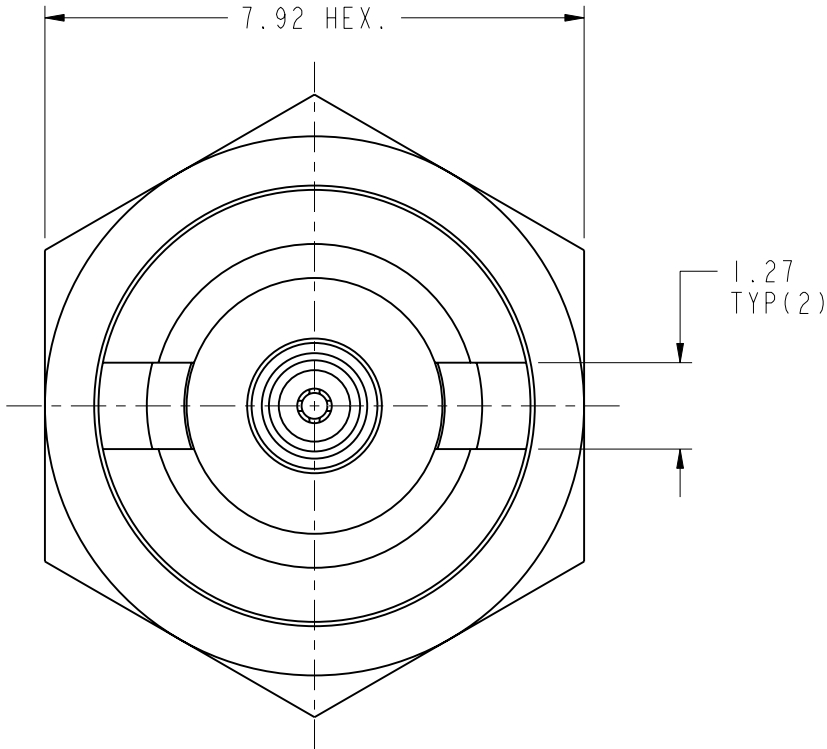
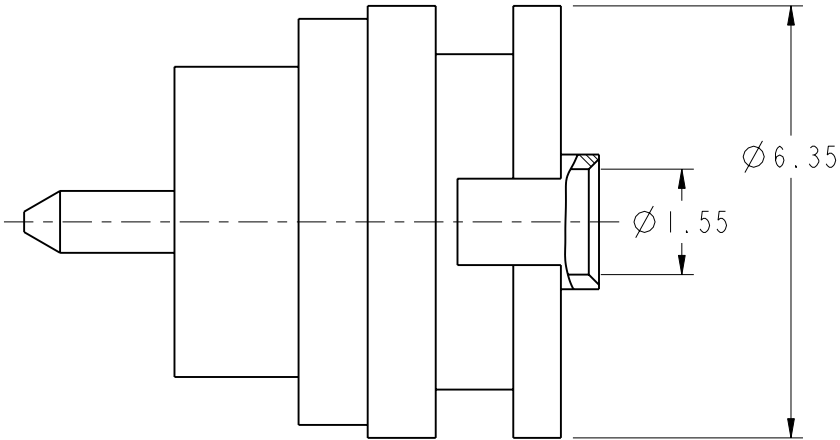
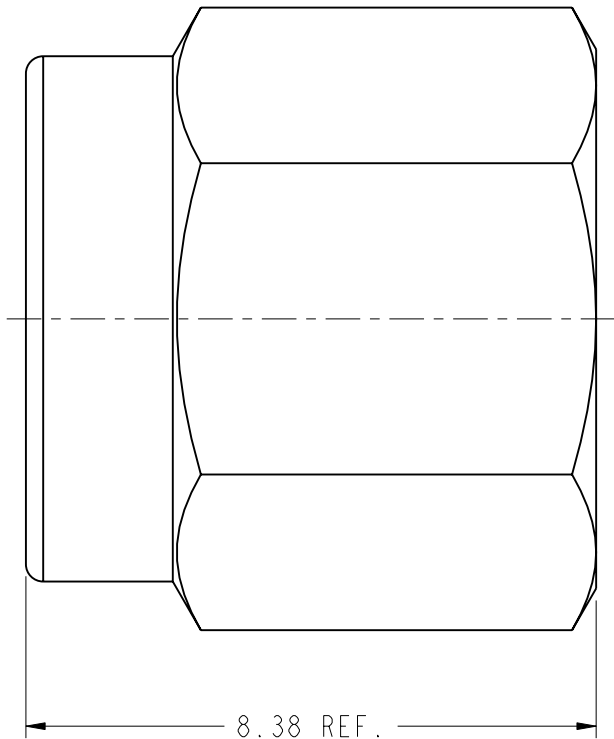


RECOMMENDED CABLE STRIPPING DIMENSIONS

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	25-Dec-09	47868	SH
B	REMOVED RETAINING RING FROM BOM; COUPLING NUT TO BE SHIPPED LOOSE/RD-DM10031002T1	13-Sep-12	47988	SH
C	GASKET FROM ASSEMBLED BECOME PACKAGED LOOSE \\RD-DM14102201R3	29-Oct-14	50232	RM



SCALE 5.000



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL	DRAWN R. MAO	DATE 29-Oct-14	TITLE SMA STR SUB-ASSEMBLY FOR .047" STORM FLEX CABLE			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER A ARUN PRABU	DATE 12-May-09					
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 implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson 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.	REFERENCE EAR # 3525	APPROVED S. HSIEH	DATE 29-Oct-14	SCALE: 9.0:1.0			DRAWING NO. 901-10288	
	CONFIGURATION LEVEL: ☐ ☐ ☐	CAD FILE		DWG SIZE B	CODE ID 74868	REV C	ITEM NO. 901-10288	
	FINISH						PART NO. 901-10288	