

NOTES:

1. MATERIALS AND FINISHES:
 FERRULE - COPPER, NICKEL PLATING
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 RETAINER RING - SUS 304, NATURAL
 GASKET - SILICONE RUBBER, RED
 INSULATOR - PTFE, NATURAL
 INSULATOR DISC - ULTEM 1000, NATURAL

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHMS
 B. FREQUENCY RANGE: DC - 12.4 GHz
 C. VSWR (RETURN LOSS): 1.10 (-26dB) MAX. DC - 6 GHz
 1.13 (-24dB) MAX. 6 - 12 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

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

4. INSTRUCTIONS
 A. CONTACT PIN TO SOLDER
 B. HAND TIGHTEN CAP AFTER SOLDERING
 C. CRIMPED FERRULE HEX CRIMP SIZE .128"

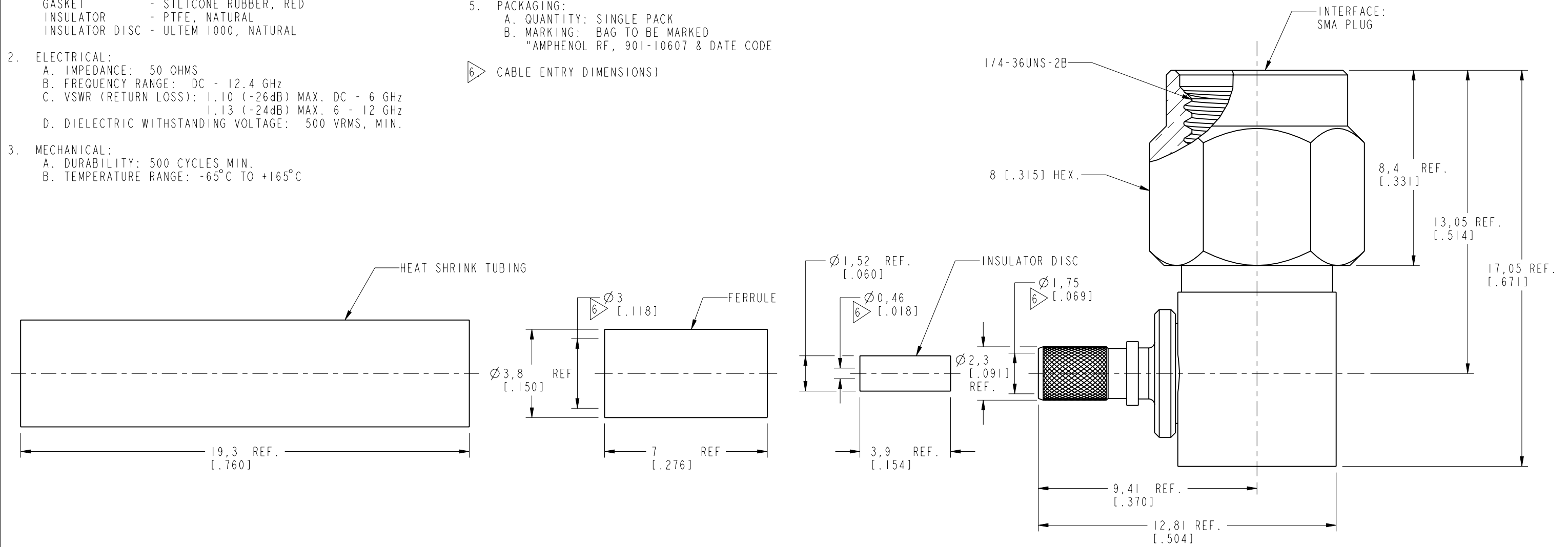
5. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 901-10607 & DATE CODE

6 CABLE ENTRY DIMENSIONS

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	21-Feb-19	10584	CJV



RECOMMENDED CABLE STRIPPING DIM'S

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

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.

MATERIAL	SEE NOTES
REFERENCE	EAR# 7994
REFERENCE	REF: 901-10562
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	M. ZHANG	DATE	21-Feb-19
ENGINEER	S. DUAN	DATE	09-Dec-17
APPROVED	S. HSIEH	DATE	25-Feb-19
CAD FILE			

TITLE	
SMA R/A CRIMP PLUG (FOR LMR-100 CABLE)	
SCALE: 6.0:1.0	SHEET 2 OF 2
DWG SIZE	REV
B	A

Amphenol RF	
www.amphenolrf.com	
DRAWING NO.	901-10607
ITEM NO.	901-10607
PART NO.	901-10607

SCALE 2.000

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [M3933/25-36N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7105-1521-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [7325-1512-000](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [7406-1521-005](#) [8527](#) [8547](#) [FS11V](#) [8808-1511-001](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL71-9](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [980-8666-005](#)