

NOTES:

1. MATERIALS AND FINISHES:

BODIES, COUPLING NUT & CAP - STAINLESS STEEL, GOLD PLATING

CONTACT - BeCu, GOLD PLATING

INSULATORS - PTFE, NATURAL

FERRULE - COPPER, GOLD PLATING

GASKET - SILICONE RUBBER,RED

RETAINING RING - BeCu

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, 901-9531-1, AND DATE CODE"

5. FOR CABLE STRIPPING AND ASSEMBLY INSTRUCTIONS SEE 349-50180, SHEET 12.

USE CRIMP TOOL 227-944 WITH DIE SET 227-1221-11, CAVITY 'A'

(M22520/5-11 CLOSURE 'A') 0.213 HEX.

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECO

APPR

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RELEASE TO MFG.

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U

ADDED COD

2/24/14

49780

MB

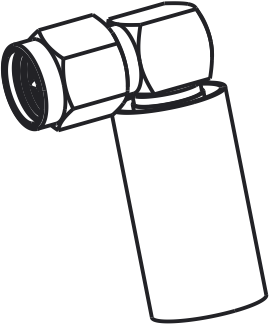
V

NO CHANGES MADE TO THIS SHEET

14-Jun-18

8341

KR



SCALE 1.500

6 SHOWS CABLE ENTRY DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<div>2 PLACE DECIMAL3 PLACE DECIMALANGLES</div><div>±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°</div></div> <div>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.</div>	MATERIAL <div>SEE NOTES</div>	DRAWN <div>MOHAN</div>	DATE <div>04-Nov-13</div>	TITLE <div>SMA RIGHT ANGLE PLUG</div> <div>CRIMP TYPE FOR RG-55</div> <div>RG-142, 223 &amp; 400 CABLE</div>		Amphenol RF			
		ENGINEER <div>MOHAN</div>	DATE <div>04-Nov-13</div>	DRAWING NO.901-9531-1		ITEM NO.901-9531-1			
		REFERENCE <div>EAR # 107-966078</div>		APPROVED <div>K. CAPOZZI</div>		DATE <div>14-Jun-18</div>			
CONFIGURATION LEVEL: In Work		CAD FILE		SCALE: 5.0:1.0		SHEET 2 OF 2			
FINISH		DWG SIZE <div>B</div>		REV <div>V</div>		PART NO.901-9531-1			

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