

THIRD ANGLE PROJ. 

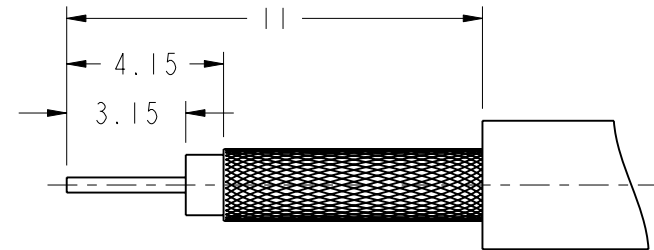
BODY - BRASS, NICKEL PLATING
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0-10 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

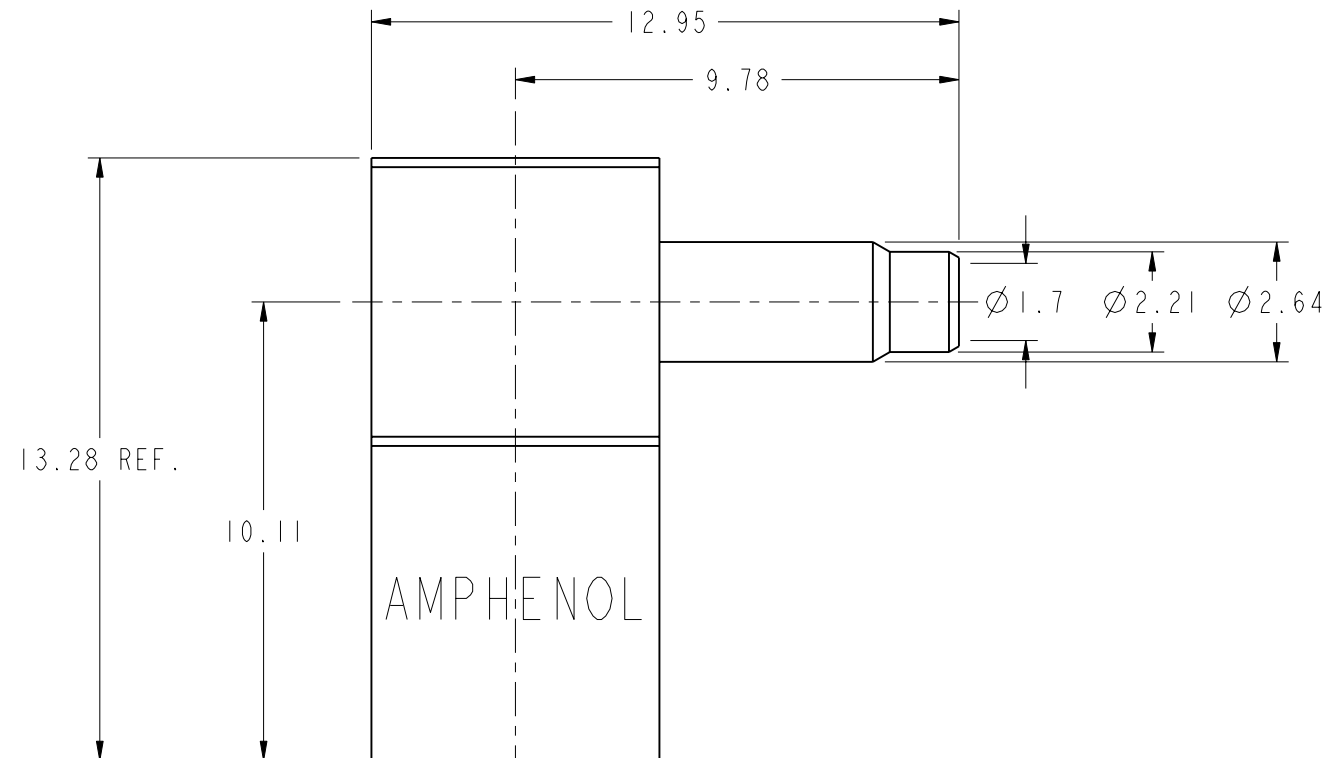
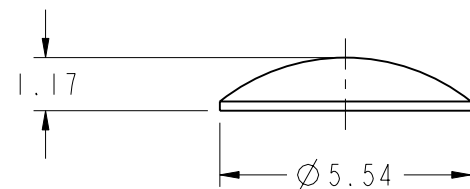
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

5. CRIMPED FERRULE

6. PACKAGING
MARK BAG "AMPHENOL, 903-369P-51A
AND DATE CODE".

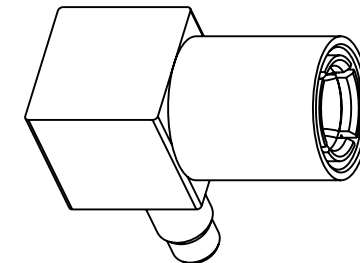


RECOMMENDED
CABLE STRIPPING DIM'S

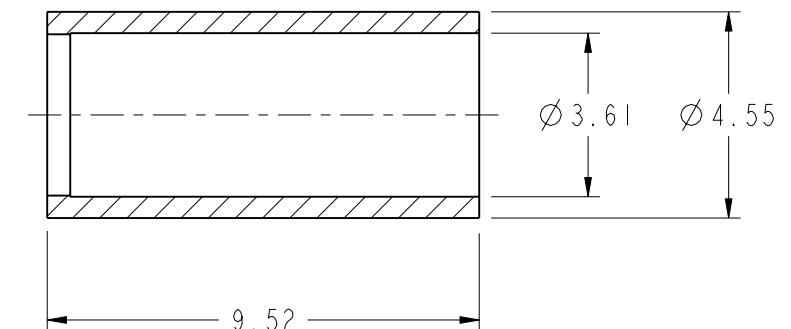


—INTERFACE PER MIL-STD-348
SMB SERIES FIGURE 311.2

REV	DESCRIPTION	DATE	ECO	APPR
G	CABLE WAS RG-316/U, UPDATE PLATING	08-Mar-93	39398	PB
H	RETAINER RING WAS UPDATED	08-Feb-94	39786	PB
J	RELEASE IN ARFA	10-Apr-09	----	SCOTT
K	ADDED ASSEMBLY INSTRUCTIONS ON ASSEMBLY DRAWING	29-Apr-09	47555	SCOTT
L	NO CHANGE TO COD, REFLECTING REVISION OF INTERNAL DOCUMENTS\RD-DMI201130IR3	19-Jan-12	48977	SH



SCALE 3.000



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 19-Jan-12	TITLE SMB 50 OHM ANGLE PLUG FOR M17/152			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
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				REFERENCE	APPROVED SCOTT	DATE 19-Jan-12	SCALE: 6.0:1.0	SHEET 2 OF 2	ITEM NO. 903-369P-51A			
					CAD FILE		DWG SIZE B	CODE ID 74868	REV L	PART NO. 903-369P-51A		
				FINISH								