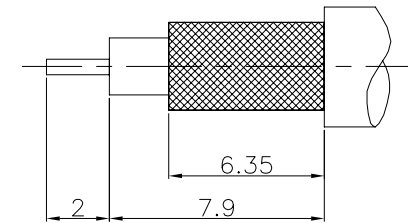
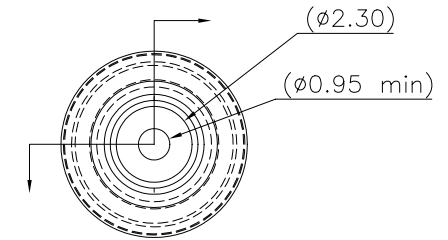
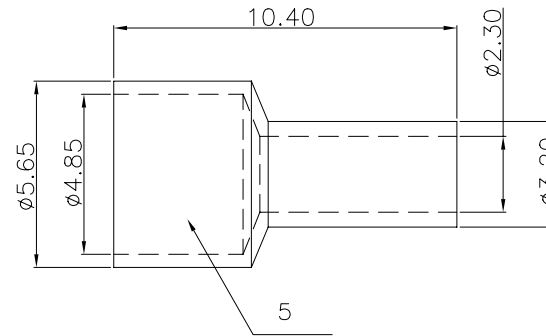
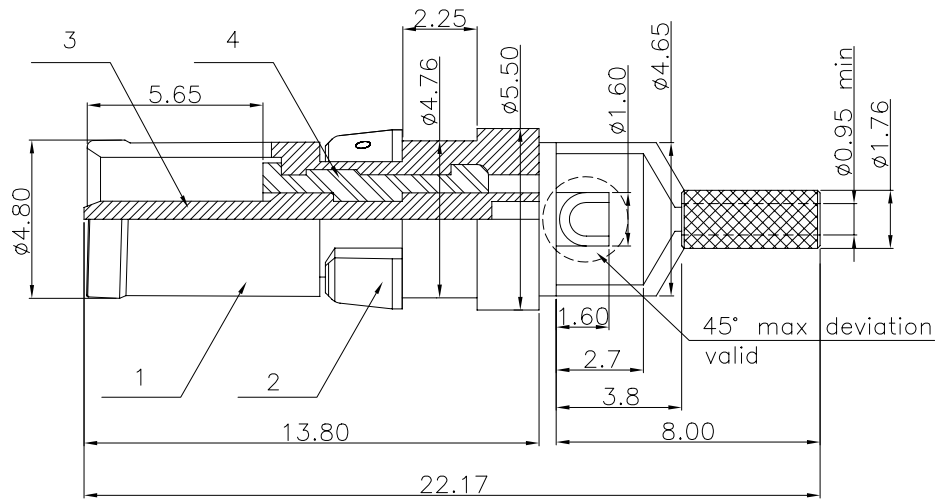


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A			10/20/08	



Trim cable

MECHANICAL

1. Materials: refer to the table
2. Finish: refer to the table
3. Center contact:

Insertion force: 900g max
Withdrawal force: 40g min

ELECTRICAL :

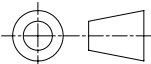
Impedance: 50 Ohms Nominal
Frequency Range: 0 to 2.0 GHz
Insulation Resistance: 5000 Megaohms Minimum
Contact Resistance: (Milliohms maximum)
Center Contact: 5.0
Outer Contact: 3.0
Voltage Standing Wave Ratio: 0 to 2.0 GHz

ENVIRONMENTAL

Operating Temperature range : -55 °C up to +125°C
Vibration: MIL-STD-202, Method 204, Test Condition D
Shock: MIL-STD-202, Method 213, Test Condition I
Corrosion Resistance: MIL-STD-202, Method 101, Test Condition B



5	ferrule	brass, 4u” min. gold over 50u” min. nickel
4	insulator	PTFE, Color white
3	center contact	phosphor bronze, 30u” min. gold over 50u” min. nickel
2	ring	thermoplastic, Color black
1	outer contact	brass, 8u” min. gold over 50u” min. nickel
Sequence	Material	Remark

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol®	
U.S.	METRIC	DRAWN	Mary.ma		10/20/08
.X +/-	0.15	CHECKED	tit.wang		10/20/08
.XX +/-	0.10	CHECKED			
.XXX +/-	0.05				
FRACTIONS +/-					
ANGLES +/-	2°				
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		TITLE	
REMOVE SHARP EDGES		ANGLE OF PROJECTION		Straight shielded contacts Crimp ferrule	
DIMENSIONS				SIZE	
U.S.	INCHES			DRAWING NO.	
METRIC	MM			A4 C L17DM53742	
				REV.	
				1	
				SCALE	
				NONE	
				SHEET 1 OF 1	