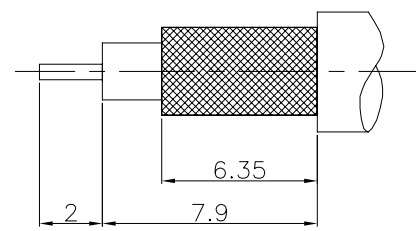
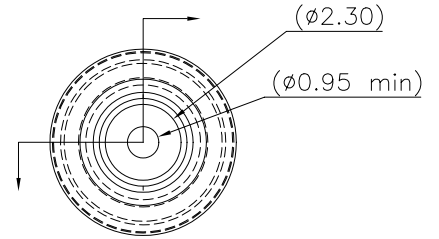
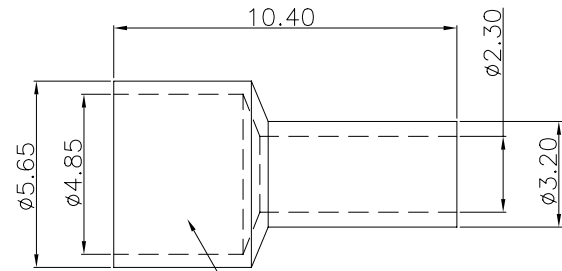
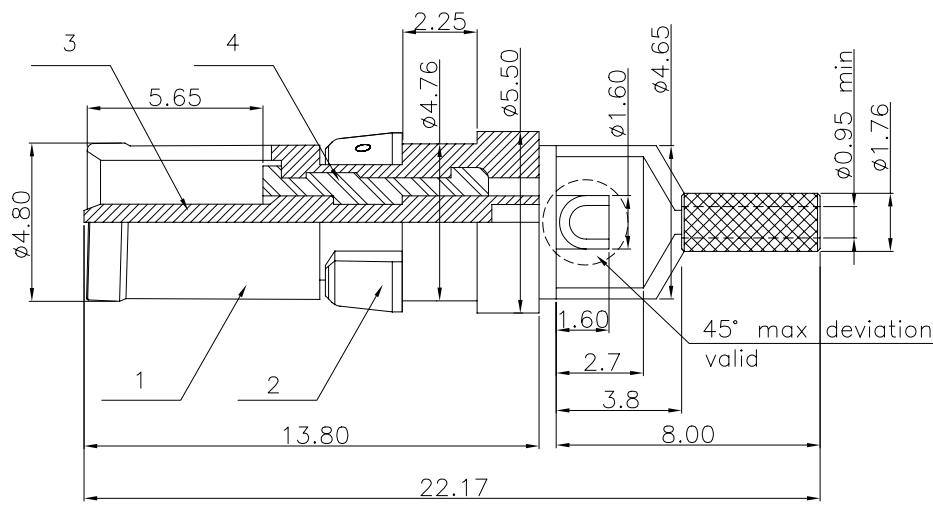


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A			10/20/08	



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



Sequence	Material	Remark
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

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	<p style="text-align: center; font-size: 24pt;"><b>Amphenol®</b></p> <p style="text-align: center;">TITLE <i>Straight shielded contacts Crimp ferrule</i></p>
		DRAWN	Mary.ma	10/20/08	
.X	+/-	CHECKED	tk.wang	10/20/08	
.XX	+/-	CHECKED			
.XXX	+/-				
FRACTIONS	+/-				
ANGLES	+/-				
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :			
REMOVE SHARP EDGES		ANGLE OF PROJECTION			
DIMENSIONS					
U.S.	INCHES				
METRIC	MM				
SIZE	DRAWING NO.	REV.			
A4	C L17DM53742	1			
SCALE	NONE	SHEET 1 OF 1			