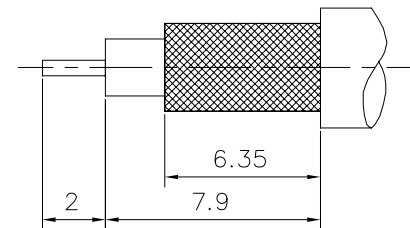
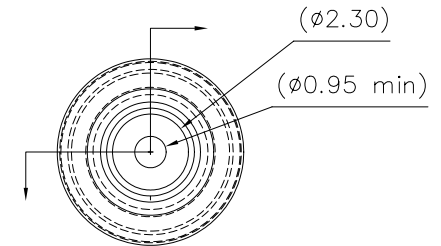
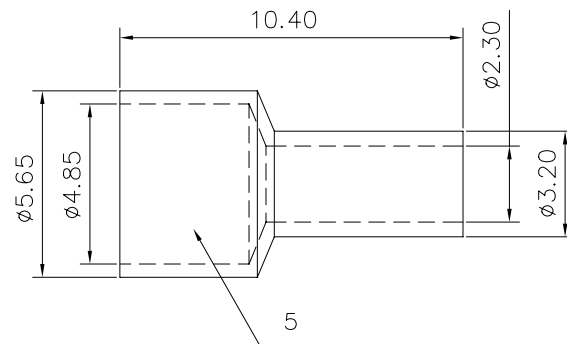
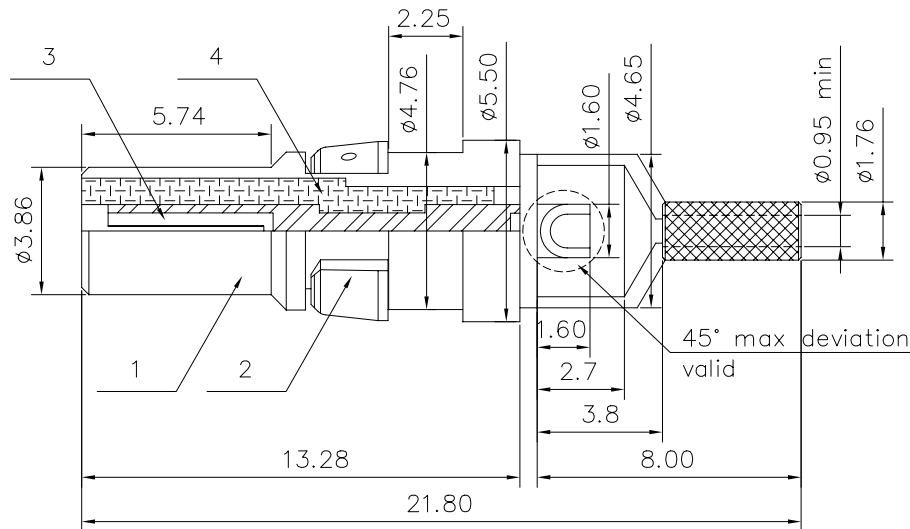


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REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1			10/20/08	



Trim cable

MECHANICAL

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

Insertion force: 340g max with $\phi 1.04$ plug
Withdrawal force: 14g min with $\phi 0.99$ plug

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 $+125^{\circ}\text{C}$
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
	U.S.	DRAWN	Mary.ma
.X +/-	0.15	CHECKED	lik.wang
.XX +/-	0.10	CHECKED	
.XXX +/-	0.05		
FRACTIONS +/-			
ANGLES +/-	2°		
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
METRIC	MM		

Amphenol®		
TITLE		
Straight shielded contacts Crimp ferrule		
SIZE	DRAWING NO.	REV.
A4	C L17DM53740	1
SCALE	NONE	SHEET 1 OF 1