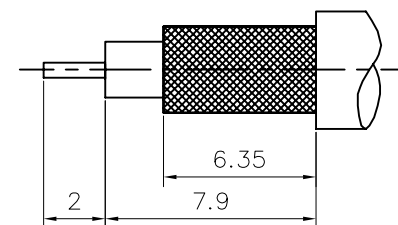
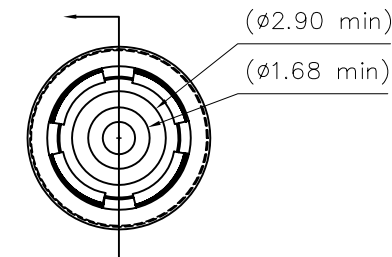
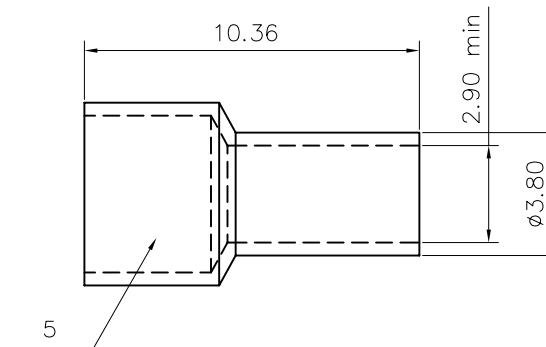
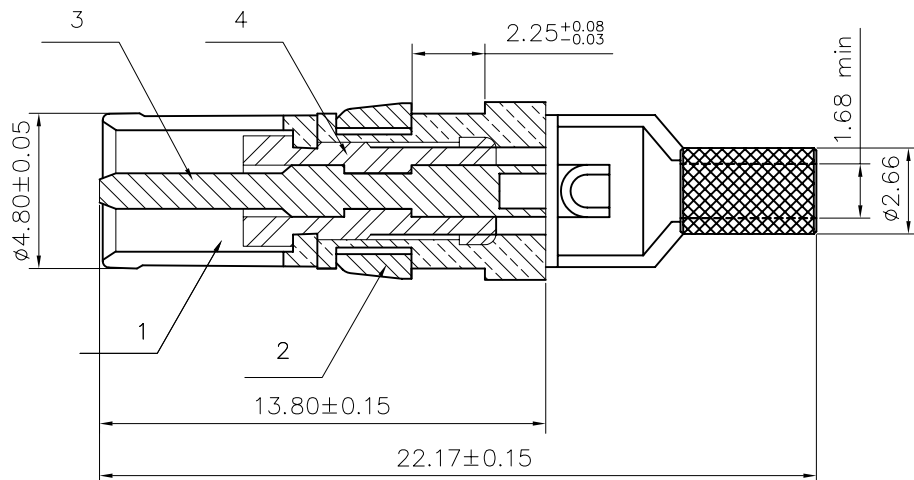


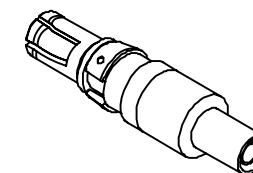
Customer drawing

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1			09/05/08	



Trim cable



MECHANICAL

1. Materials: refer to the table
2. Finish: refer to the table

ELECTRICAL :

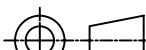
Impedance: 50 Ohms Nominal
Frequency Range: 0 to 5.0 GHz
Insulation Resistance: 5000 Megaohms Minimum
Contact Resistance: (Milliohms maximum)
Center Contact: 5.0
Outer Contact: 3.0
Voltage Standing Wave Ratio: 0 to 5.0 GHz

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, 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, gold over 50u" min. nickel
Sequence	Material	Remark

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol®		
U.S. METRIC		DRAWN	Mary.ma	09/05/08				
.X +/- 0.20		CHECKED	Hk.wang	09/05/08				
.XX +/- 0.10		CHECKED						
.XXX +/- 0.05								
FRACTIONS +/-						TITLE Straight shielded contacts ferrule		
ANGLES +/- 2'		DRAWING FILE :						
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION						
REMOVE SHARP EDGES						SIZE A4	DRAWING NO. C L17DM53742-5001	REV. 1
DIMENSIONS								
U.S. INCHES						SCALE NONE	SHEET 1 OF 1	
METRIC MM								