

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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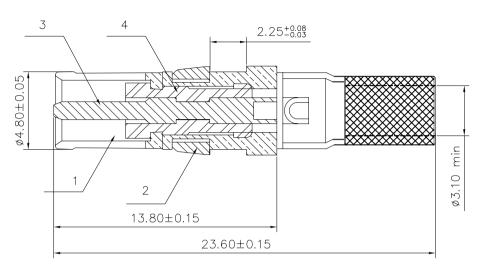


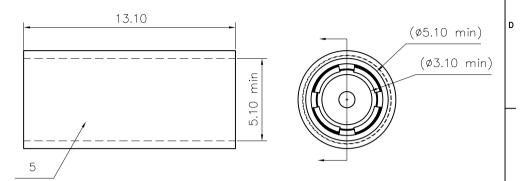
Customer drawing

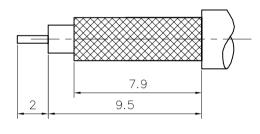
 REVISIONS

 SYM
 ECN
 DESCRIPTION
 DATE
 APPROVED

 1
 09/04/08
 09/04/08









Trim cable

MECHANICAL

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

FLECTRICAL:

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°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 Conditon 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

<u> </u>							
UNLESS OTHERWISE SPECIFIED TOLERANCES	APPROVAL		DATE				
U.S. METRIC	DRAWN .	Mary. ma	09/04/08	A 116 0168 1606		nol $^{\circ}$	
.x +/- / 0.20		ik.wang	09/04/08				
.x +/- .xx +/- .xxx +/- 0.10 0.05	CHECKED						
FRACTIONS +/-/ ANGLES +/- 2°				TITLE			_
FOR MATERIALS AND FINISHES SEE NOTES	DRAWING FILE:			Straight shielded contacts Crimp ferrule			S
REMOVE SHARP EDGES	ANGLE OF PROJECTION		CTION	1 0			
DIMENSIONS	INCHES MM		\neg	A4 C L17DM53742-5 1			REV.
U.S. THCHES							l I
METRIC MM			7	SCALE	NONE	SHEET 1 0	F 1

