## imall

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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# **Ratings** Voltage: 150 V Temperature: 80° C Flammability: VW-1

#### Conductor

Conductor count: 4 Gauge: 0.034 mm<sup>2</sup> Material: tinned copper strands Strand size: Ø 0.08 mm x 7

#### Insulator

Material: LD-PE Color: white, black, red, yellow Diameter: 0.55 ±0.5 mm Nominal thickness: 0.15 mm

Filler Material: nylon 500D

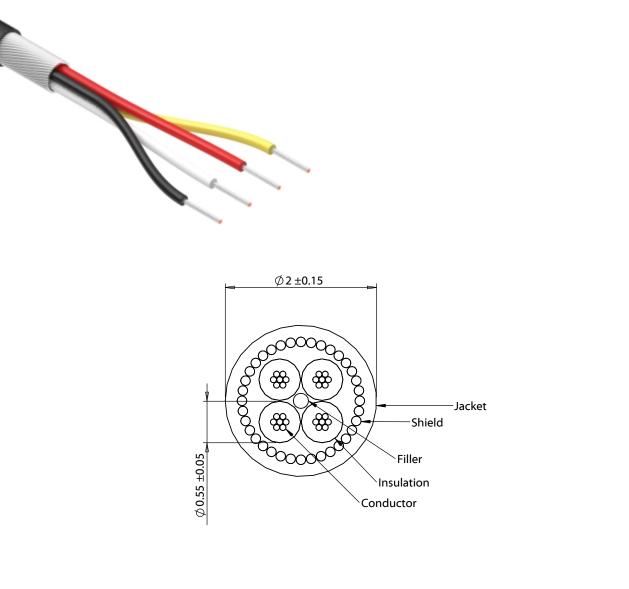
Shield

Type: spiral Material: tinned copper strands Stranding: Ø 0.127 x 36 Coverage: 85% minimum

Outer jacket Material: soft PVC Color: black Diameter: 2.0 ±0.15 mm Nominal thickness: 0.25 mm

### Wire marking: none

Use: Internal wiring or external interconnection of electronic equipment.



Revision:	Date:	Description:	Prepared:	Notes:					
А	1/29/2013	Initial releas	GL 2016.07.08 08:24:41 -07'00'	CL 2016.07.08 08:24:41 -07'00' RoHS and REACH compliant			TENSILITY		
A1	6/7/2013	Updated spec format	Verified: AG 2016.07.08 12:27:48 -07'00'	Function test: no open, no short circuit, no intermittent		tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com			
A2	7/6/2016	Corrected conductor stranding	Dimensions are in			fa	x 1.541.3	523:4202 web tensility:com	
			<ul> <li>millimeters.</li> <li>Tolerances:</li> <li>X: ± 0.5 mm</li> </ul>	Description: Wire, 4C, 32 AWG, 150V, 80C, 2.0 mm, spiral shield, VW-1, PVC, 66A		Size: Part number: A 30-00217			
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			Scale:	10:1	Sheet 1 of 1	
5			4	3	2		1	1	

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