



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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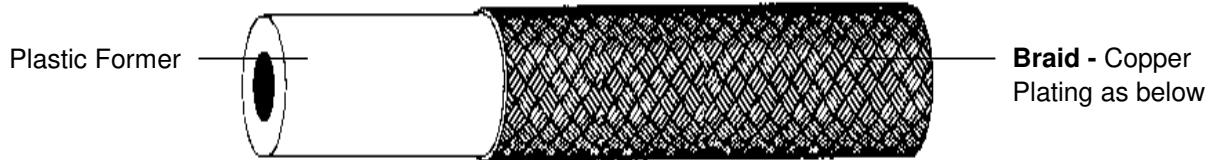
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RAYBRAID® PLATED COPPER BRAID

The complete requirements for procuring the wire described herein shall consist of this document.



Part Description	Braid Detail					Max. Weight # (kg/km)
	Strand Size AWG/mm	Number of		Coverage %		
		Carriers	Ends	Minimum	Nominal	
RAY-10X-3.0	38/ 0.102	16	10	93.0	98.9	14.1
RAY-10X-4.0	36/ 0.127	24	7	93.0	98.7	23.2
RAY-10X-6.0	36/ 0.127	24	9	93.0	96.3	29.5
RAY-10X-7.5	36/ 0.127	24	14	93.0	99.5	46.3
RAY-10X-10.0	36/ 0.127	36	12	93.0	99.0	58.8
RAY-10X-12.5	36/ 0.127	36	15	93.0	99.0	75.0
RAY-10X-20.0	36/ 0.127	48	16	93.0	98.0	109
RAY-10X-30.0	32/ 0.203	48	14	93.0	96.2	230
RAY-10X-40.0	32/ 0.203	48	18	93.0	96.2	305

The maximum weight value excludes weight of former

NOTE:

The 'X' in the part number shall be replaced with the plating type as below:

- 1 = Tin plated conductor
- 3 = Nickel plated conductor

The last number of the part depicts the nominal internal diameter of the braid, e.g. RAY-101-7.5 Tin Plated Copper Braid with 7.50 mm nominal internal diameter.

PERFORMANCE REQUIREMENTS:

To be tested to and meet the requirements of the issue in effect of WSD 1922.

APPROVAL:

Electronic sign off - no signatures will appear.

RAYBRAID® is a registered trademark of Tyco Electronics Corporation.

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TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926.
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