## mail

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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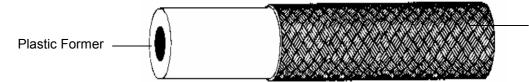




Specification Control Drawing

## RAYBRAID<sup>®</sup> PLATED COPPER BRAID

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



Braid - Copper Tin Plated

Part	Braid Detail				
Number	Strand	Number of		Minimum	Nom.
	size			Coverage	Weight #
	AWG/ mm	Carriers	Ends	%	(kg/ km)
RAY-90-3.0	36/ 0.13	16	5	90.0	13
RAY-90-4.0	36/ 0.13	16	7	90.0	17
RAY-90-5.0	36/ 0.13	24	6	90.0	21
RAY-90-6.0	36/ 0.13	24	7	90.0	25
RAY-90-10.0	34/ 0.16	24	9	90.0	52
RAY-90-12.5	34/ 0.16	24	10	90.0	65
RAY-90-15.0	32/ 0.20	24	11	90.0	100
RAY-90-20.0	30/ 0.25	36	7	90.0	165
RAY-90-25.0	30/ 0.25	36	9	90.0	207
RAY-90-30.0	28/ 0.32	36	9	90.0	310

NOTE:

The last number of the part depicts the nominal internal diameter of the braid, e.g. RAY-90-5.0 Tin Plated Copper Braid with 5.00 mm nominal internal diameter.

'#' The nominal weight value excludes weight of former

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

APPROVAL:

Electronic sign off - no signatures will appear.

RAYBRAID® is a registered trademark of Tyco Electronics Corporation.

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