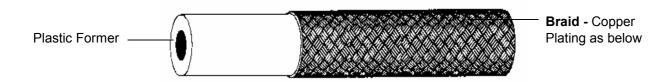
Specification Control Drawing

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Page 2 is for internal use only

RAYBRAID® PLATED COPPER BRAID

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



Part	Braid Detail				
Number	Strand	Number of			Max.
	size			Nominal	Weight #
	AWG/ mm	Carriers	Ends	Coverage	
				%	(kg/ km)
RAY-10X-3.0	38/ 0.10	16	10	98.9	13.0
RAY-10X-4.0	36/ 0.13	24	7	98.7	22.5
RAY-10X-6.0	36/ 0.13	24	9	96.3	30.0
RAY-10X-7.5	36/ 0.13	24	14	99.5	44.5
RAY-10X-10.0	36/ 0.13	36	12	99.0	60.0
RAY-10X-12.5	36/ 0.13	36	15	99.0	72.0
RAY-10X-20.0	36/ 0.13	48	16	98.0	105
RAY-10X-30.0	32/ 0.20	48	14	96.2	210
RAY-10X-40.0	32/ 0.20	48	18	96.2	270

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.

'#' The maximum weight value excludes weight of former

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.

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