



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

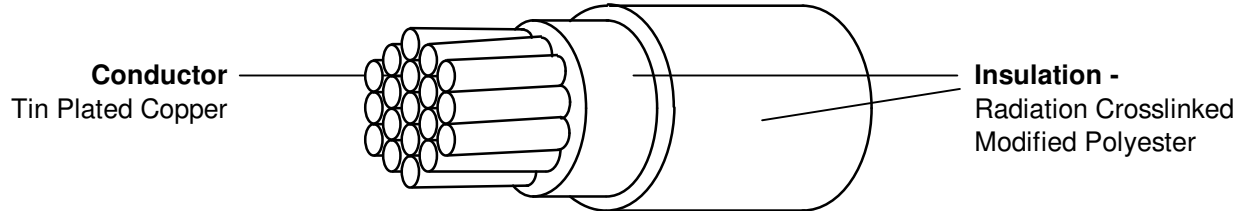
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WIRE, MODIFIED POLYESTER INSULATED, 600 VOLT, 120°C, LIGHTWEIGHT
The complete requirements for procuring the wire described herein shall consist of this document



Part Description	CONDUCTOR			FINISHED WIRE				
	Stranding No./ Diam. (mm)	Diameter (mm)		Maximum Resistance @ 20°C (ohms/ km)	Minimum Insulation Thickness Total (mm)	Diameter (mm)		Maximum Weight (kg/ km)
		Min.	Max.			Lower Spec Limit	Upper Spec Limit	
99M0111-28-*	7/0.12	0.33	0.38	259	0.15	0.65	0.80	1.50
99M0111-26-*	19/0.10	0.46	0.53	141.5	0.15	0.85	0.95	2.18
99M0111-24-*	19/0.12	0.55	0.62	95.6	0.15	0.90	1.05	3.45
99M0111-22-*	19/0.15	0.72	0.80	60.0	0.15	1.05	1.20	4.90
99M0111-20-*	19/0.20	0.94	1.04	33.2	0.15	1.30	1.50	7.56
99M0111-18-*	19/0.25	1.18	1.29	21.1	0.15	1.55	1.75	10.4
99M0111-16-*	19/0.30	1.39	1.53	14.5	0.15	1.80	2.00	16.5
99M0111-14-*	37/0.25	1.68	1.82	10.9	0.20	2.15	2.35	20.7
99M0111-12-*	37/0.30	2.02	2.18	7.6	0.20	2.50	2.70	27.1

COLOUR CODE: The '**' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681.

e.g. 99M0111-20-9, White insulation

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of Def Stan 61-12(Part 18) Issue 5. 99M0111 is approved to Type 1 of Def Stan 61-12(Part 18) Issue 5.

Certificate No: S&AS/SS/BCC/30/12/002/001A Issue Number: 8