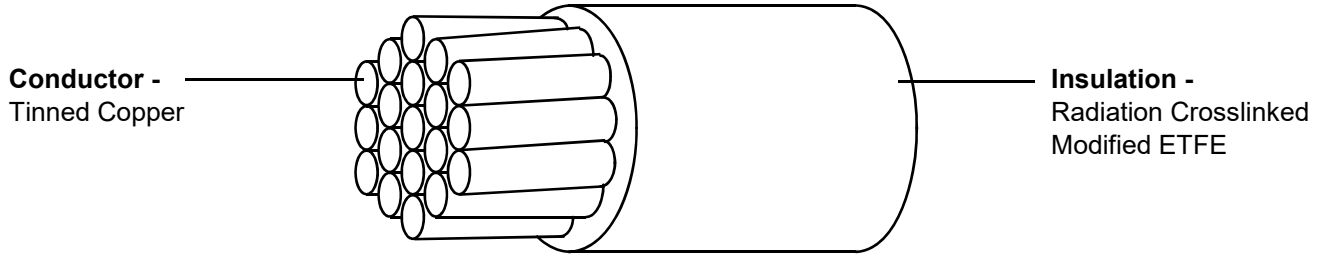


WIRE, MODIFIED FLUOROPOLYMER INSULATED, AUTOMOTIVE, 50 VOLT, 200°C

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



Part Description	Conductor				Maximum Resistance @20 °C Ohms/km	Finished Wire			Nominal Weight kg/km
	Cross Sectional Area mm <sup>2</sup>	Stranding No./ Diam. mm	Diameter mm			Diameter (mm)			
			Min.	Max.		Lower Spec Limit	Target	Upper Spec Limit	
55E0111-0.50-**	0.50	19/0.18	0.86	0.88	40.10	1.21	1.26	1.31	5.5
55E0111-1.00-**	1.00	19/0.25	1.18	1.21	20.0	1.57	1.62	1.67	9.7
55E0111-1.50-**	1.50	19/0.32	1.46	1.51	12.5	1.82	1.88	1.95	14.5
55E0111-2.50-**	2.50	19/0.41	1.87	1.94	7.88	2.29	2.35	2.42	23.5
55E0111-4.00-**	4.00	56/0.30	2.41	2.56	4.89	2.84	2.90	2.96	39.0

INSULATION THICKNESS: 0.15mm minimum

COLOUR CODE: The '\*\*\*' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681. If stripes are required, their colour will be indicated by the second asterisk.

If striped, the wire carries two co-extruded longitudinal stripes of the same colour.  
 e.g. 55E0111-1.50-9 White insulation  
 55E0111-1.50-92 White insulation, Red stripes

PERFORMANCE REQUIREMENTS: Shall be tested to and meet the requirements of the latest edition of WSD 1254.

MARKING: Product shall be marked "Raychem T6 200 C"

PACKAGING: Product shall be supplied in standard barrels, Niehoff packaging spools or reels.

APPROVAL: Electronic sign off - no signatures will appear.