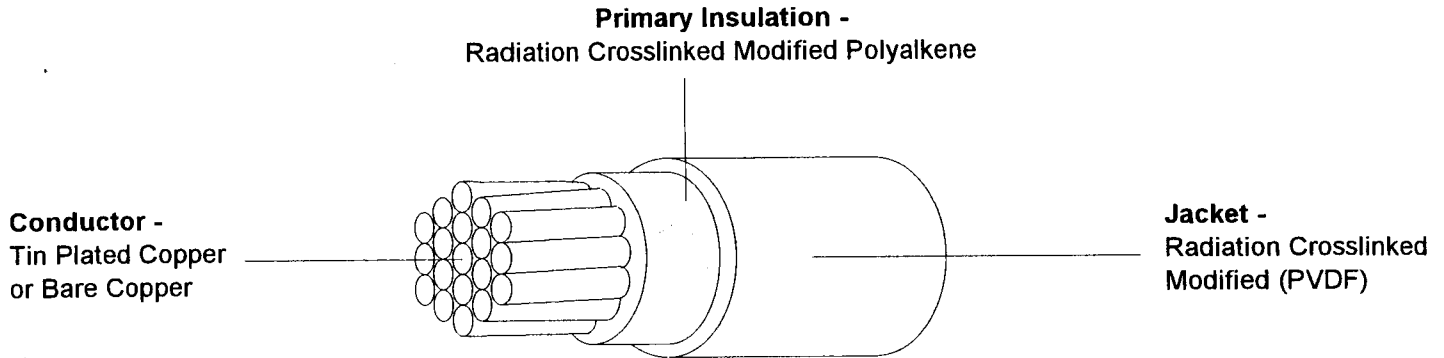


FLEXLITE™

HIGH PERFORMANCE EQUIPMENT WIRE 600V/150°C

The complete requirements for procuring the wire described herein shall consist of this document and the issue in effect of Raychem Specification WCD 645.



Part Number	Nominal CSA (mm ²)	Conductor Stranding No/Dia (mm)	Conductor Diameter (mm)		Finished Wire			
			Min	Max	Maximum Resistance @20°C (ohms/km)	Diameter (mm)		Nominal Weight (kg/km)
						Min	Max	
FLT011X-0.25-Y	0.25	19/0.127	0.55	0.63	83.6	0.91	1.04	2.96
FLT011X-0.35-Y	0.35	19/0.15	0.70	0.80	56.1	1.06	1.21	4.14
FLT011X-0.50-Y	0.50	19/0.19	0.82	0.90	40.1	1.18	1.31	6.63
FLT011X-0.75-Y	0.75	19/0.23	1.05	1.15	24.7	1.41	1.56	8.20
FLT011X-1.00-Y	1.00	19/0.25	1.17	1.26	20.0	1.55	1.70	10.86
FLT011X-1.50-Y	1.50	19/0.32	1.35	1.60	13.7	1.73	2.06	16.47
FLT011X-2.00-Y	2.00	19/0.36	1.66	1.85	9.9	2.12	2.38	20.32
FLT011X-2.50-Y	2.50	19/0.41	1.85	2.05	8.2	2.31	2.61	26.56

PART NUMBER:

The 'X' in the part number shall be replaced by a conductor designator as follows:

- 1 - Tin plated copper
- 9 - Bare copper

The 'Y' in the part number shall be replaced by a standard colour code designator in accordance with:

- 0 - Black
- 1 - Brown
- 2 - Red
- 2L - Pink
- 3 - Orange
- 4 - Yellow
- 5 - Green
- 6 - Blue
- 7 - Violet
- 8 - Grey
- 9 - White

DESIGN	PROD. MAN.
<i>[Signature]</i> 10/4/96	<i>[Signature]</i> 29 April 96
TECHNICAL	MANUFACTURE
<i>[Signature]</i> 29/4/96	<i>[Signature]</i> 29/4/96

eg: size 0.25mm² tinned copper conductor, white insulation - FLT0111-0.25-9

If compliance with UL style 1385 is required, the suffix (S92) should be added to the part number
eg: FLT0111-1.00-9(S92)

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