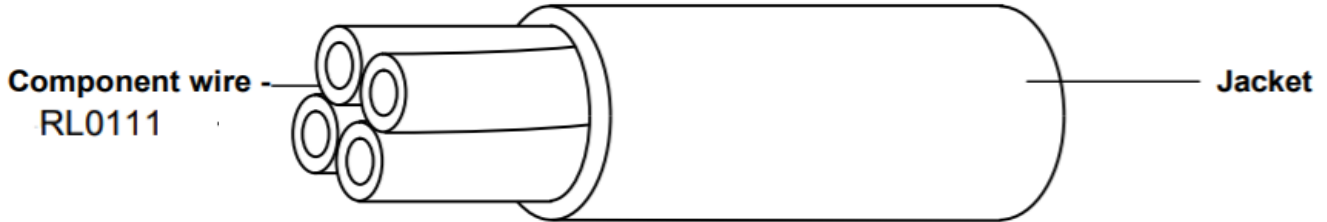


Four-Core, Sheathed,
600V AC, EBXL 120°C Rolling Stock Cable

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



Part Number	Nominal		Maximum Resistance @ 20°C (Ohms/km)	Core Diameter Max. (mm)	Sheath Thickness Min. (mm)	Outer Diameter (mm)		Approx. Cable Weight (kg/km)
	No. of Cores (No.)	Cross Sectional Area (mm²)				Min.	Max.	
RL4141-0.50-*/*/*/*-*	4	0.50	40.1	1.45	1.00	5.4	6.4	51
RL4141-0.75-*/*/*/*-*	4	0.75	26.7	1.65	1.00	5.9	6.9	65
RL4141-1.00-*/*/*/*-*	4	1.00	20.0	1.80	1.00	6.4	7.4	77
RL4141-1.20-*/*/*/*-*	4	1.20	15.8	2.10	1.00	6.9	7.9	94
RL4141-1.50-*/*/*/*-*	4	1.50	13.7	2.30	1.00	7.4	8.4	110
RL4141-2.00-*/*/*/*-*	4	2.00	10.5	2.50	1.00	8.4	9.4	143
RL4141-2.50-*/*/*/*-*	4	2.50	8.21	2.85	1.00	8.8	10.0	165
RL4141-4.00-*/*/*/*-*	4	4.00	5.09	3.25	1.00	10.2	11.2	259

Marking

Jacket: "TE Connectivity RL4141-§-*/*/*/*-* 600V *Batch Number*"
 REQUIREMENT: Where "§" = The nominal conductor cross-sectional area
 The '*' in the part description shall be replaced by a standard colour code designator in accordance with Mil Std 681.
 Spaced ≤ 500mm longitudinally

Technical Data

Temperature Range -40°C to +120°C
 Rated Voltage: 600 V AC
 Specification: BS EN 50306-4*
 Conductor: BS EN 50306-2
 In addition to BS EN 50306-4* Specification, products also meet fire performance tests as per:
 EN 45545-2
 * Built generally in accordance with EN 50306-4, 3E

Approval

Electronic sign off - no signatures will appear.