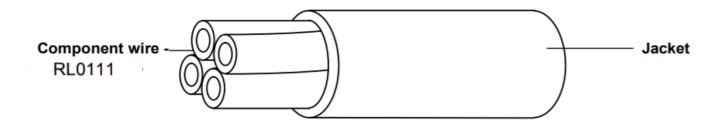


## Four-Core, Sheathed, 600V AC, EBXL 120°C Rolling Stock Cable

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



	Nominal		Maximum	Core	Sheath		iter	Approx.
Part	No. of	Cross	Resistance	Diameter	Thickness	Diameter		Cable
Number	Cores	Sectional	@	Max.	Min.	(mm)		Weight
		Area	20°C					
	(No.)	(mm²)	(Ohms/km)	(mm)	(mm)	Min.	Max.	(kg/km)
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

**Technical Data** 

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 Temperature Range -40°C to +120°C Rated Voltage: 600 V AC Specification: BS EN 50306-4\*

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.

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