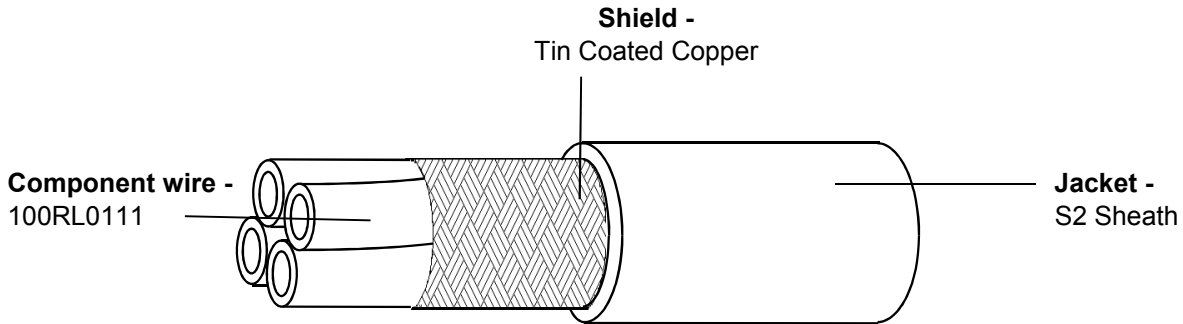


FOUR CONDUCTOR CABLE, HALOGEN FREE, SHIELDED AND JACKETED
 300 VOLT IN ACCORDANCE WITH EN 50306-3, 105°C RATED



Part Description	Cross Sectional Area (mm ²)	Shield Size (mm)	Jacket Thickness (mm)		Diameter (mm)		Maximum Weight (kg/km)
			Min.	Nom.	Lower Spec Limit	Upper Spec Limit	
100RL1141-0.50-9/9/9/9-0	0.50	0.13	0.20	0.38	4.00	5.00	53.9
100RL1141-0.75-9/9/9/9-0	0.75	0.13	0.20	0.38	4.50	5.50	66
100RL1141-1.00-9/9/9/9-0	1.00	0.13	0.20	0.38	5.00	6.00	79
100RL1141-1.50-9/9/9/9-0	1.50	0.13	0.20	0.38	6.00	7.00	109
100RL1141-2.50-9/9/9/9-0	2.50	0.13	0.20	0.38	7.50	8.50	164

COLOUR CODE: Colour codes in accordance with Mil Std 681.
 The core colour shall be white (9).
 The sheath colour shall be black (0).

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of the issue in effect of EN 50306-3
 Jacket material to be tested to and meet the requirements of the issue in effect of EN 50306-1

MARKING REQUIREMENT: Jacket: **"TE Raychem EN 50306-3 300V 4 X § MM S 105"**
 Where "§" = The nominal conductor cross-sectional area
 Spaced ≤ 500mm longitudinally, coloured white

Components:
Core 1: "1"
Core 2: "2"
Core 3: "3"
Core 4: "4"
 Spaced ≤ 25mm longitudinally, coloured black

APPROVAL: Electronic sign off - no signatures will appear.