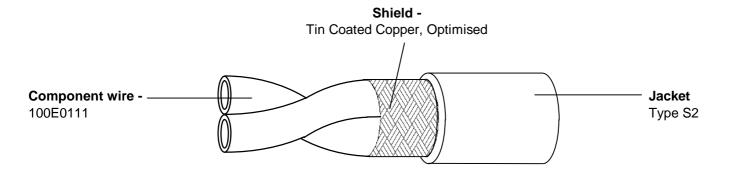


TWO CONDUCTOR CABLE, HALOGEN FREE, SHIELDED AND JACKETED 300 VOLT IN ACCORDANCE WITH EN 50306-3, TEMPERATURE CLASSIFICATION 90°C



Part	Nominal	Shield	Jacket 7	Jacket Thickness Overall		erall Diam	eter	Maximum
Description	Cross	Size	(mm)		(mm)			Weight
	Sectional	(mm)			Lower		Upper	(kg/ km)
	Area				Spec		Spec	
	(mm²)		Min.	Nom.	Limit	Target	Limit	
100E1121-0.50-*/*-*	0.50	0.13	0.20	0.38	3.70	4.14	4.30	32.5
100E1121-0.75-*/*-*	0.75	0.13	0.20	0.38	4.15	4.56	4.70	39.0
100E1121-1.00-*/*-*	1.00	0.13	0.20	0.38	4.20	4.81	5.20	47.0
100E1121-1.50-*/*-*	1.50	0.13	0.20	0.38	5.10	5.48	6.10	64.4
100E1121-2.50-*/*-*	2.50	0.13	0.20	0.38	6.40	6.45	7.40	95.2

COLOUR CODE:	The '*' in the part number shall be replaced by a standard colour code designator in accordance with Mil Std 681. e.g. 100E1121-1.50-9/9-0 White core, White core, Black outer jacket. The core colours shall be white unless otherwise specified. The sheath colour shall be black unless otherwise specified.
PERFORMANCE REQUIREMENTS:	The complete requirements for procuring the cable described herein shall consist of this document and the issue in effect of EN 50306.

MARKING REQUIREMENT:

Compo	nent: Every 25 mm maximum. The mark shall be 1 The second core: marked 2	
lookot:	To provification EN 50206 1	

- Jacket: To specification EN 50306-1 Spaced ≤ 500mm longitudinally, coloured white, Tyco Electronics Raychem EN 50306-3 300V 2 X § MM S 90
- Where: "§" = conductor cross sectional area (see above)

APPROVAL: Tyco Electronics

UK Ltd

Faraday Road

Electronic sign off - no signatures will appear.

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