

## FI EXLITE TM

## TWO CONDUCTOR HIGH TEMPERATURE HOOKUP CABLE, TIN PLATED COPPER, RADIATION-CROSSLINKED, MODIFIED ETFE INSULATED, 200°C, 600 VOLT

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

Component wire - FLHTC0311

Part Number	Conductor Cross Sectional Area(Nom)	Outside Diameter (mm)			Nominal Weight	Copper Weight Information Only
	(mm²)	Min	Target	Max	(kg/km)	(kg/km)
FLHTC0321-0.35-*/*	0.35	2.24	2.32	2.38	8.57	6.80

CONSTRUCTION

Lay Length shall be 12 ± 4 times nominal cable diameter

**COLOUR CODE:** 

The '\*' in the part number shall be replaced by a standard colour code designator

eg: FLHT0321-0.35-2/6, size 0.35 mm², cores red, blue.

PERFORMANCE REQUIREMENTS:

Component wires shall meet all the requirements of the issue in effect of

Raychem Specification WSD 3106 (UK) and UL style 3557

ADDITIONAL TESTING

Insulation Flaws

100% Spark Test on Finished wire of 8.0 kV Impulse

DESIGN PRADMAN. TECHNICAL MANUFACTURE

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29/102 28/1/02 23/1/02

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