

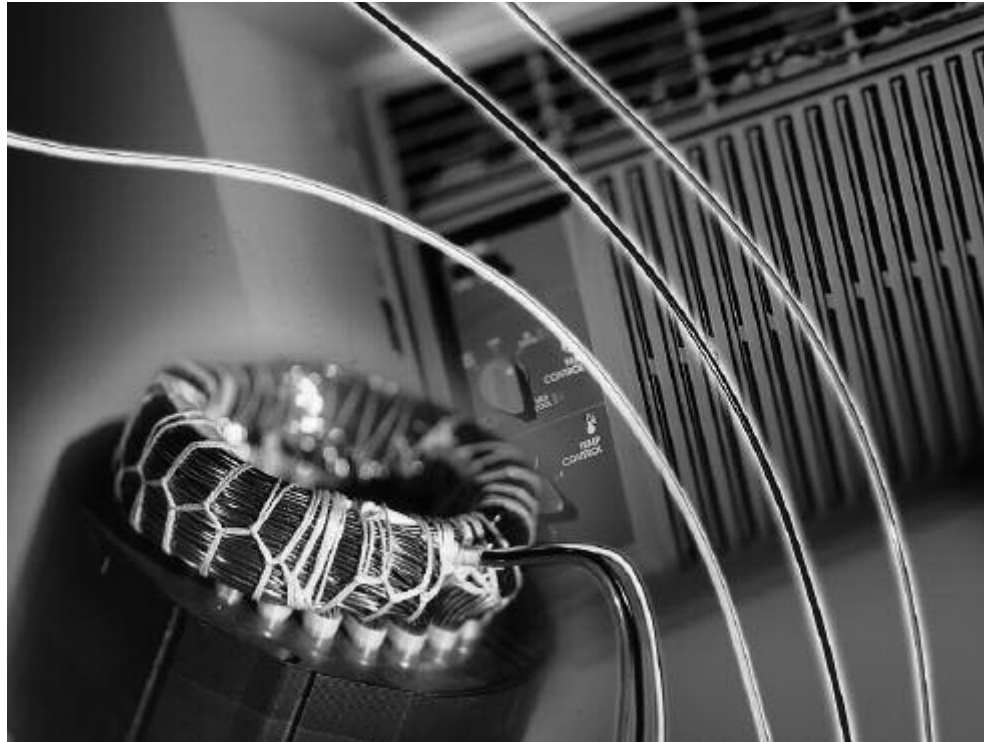
Electronics

FlexLite MT

Medium Temperature Hookup Wire

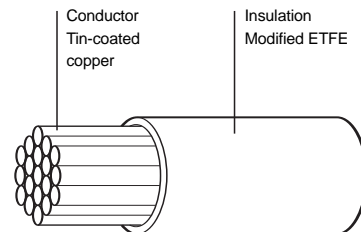
Product Facts

- UL rated operating temperature to 150°C [302°F]
- Thin-wall, for size and weight savings
- Tough fluoropolymer insulation material
- Excellent stripping and handling
- Variety of constructions and colors
- VW-1 flammability rating
- 600 V rating



Applications

FlexLite MT is a general purpose wire for appliance, electronics, and electrical equipment that require 150°C [302°F] and 600 V ratings.



Available in:	Americas	Europe	Asia Pacific
	■	■	■

Electronics

FlexLite MT (Continued)

Specifications/Approvals

Series	UL	CUR	Raychem
MT	Style 10916 Flammability VW-1 Temperature rating 150°C [302°F]	Recognized	WCD-3106

Construction Details

Part No.	Wire Size (AWG)	Conductor Stranding (No. x AWG)	Nominal Diameter mm [inch]	Finished wire Maximum Resistance at 20°C (68°F) Ω/km [Ω /1000 ft]	Diameter			Nominal Weight in kg/km [lb/1000 ft]
					Minimum mm [inch]	Nominal mm [inch]	Maximum mm [inch]	
FLMTC0311-26-*	26	19 x 38	.470 [.0185]	150 [45.8]	.765 [.030]	.800 [.032]	.836 [.034]	1.89 [1.29]
FLMTC0311-24-*	24	19 x 36	.597 [.0235]	94.2 [28.7]	.892 [.035]	.927 [.037]	.963 [.039]	2.75 [1.88]
FLMTC0311-22-*	22	19 x 34	.749 [.0295]	59.4 [18.1]	1.04 [.041]	1.08 [.043]	1.12 [.045]	4.08 [2.75]
FLMTC0311-20-*	20	19 x 32	.953 [.0375]	37.4 [11.4]	1.25 [.049]	1.28 [.051]	1.32 [.053]	6.21 [4.17]
FLMTC0311-18-*	18	19 x 30	1.18 [.0465]	23.5 [7.15]	1.52 [.060]	1.56 [.062]	1.61 [.064]	9.66 [6.49]

* Replace asterisk with color code designator:
 0 = Black 3 = Orange 6 = Blue 9 = White
 1 = Brown 4 = Yellow 7 = Violet
 2 = Red 5 = Green 8 = Gray
 For example: FLMTC0311-18-9 = AWG 18, white.

For product requiring CUR (Canadian UL) or CSA marking in 14-10 AWG, 19 strand conductors only, the part numbering descriptions above DO NOT apply. Please contact Tyco Electronics for further information.