



Product: <u>8690</u>

Electronic, 3 Pr #18 Str TC, PVC Ins, PVC Jkt, CMG

😭 Request Sample

Product Description

Electronic, 3 Pair 18AWG (16x30) Tinned Copper, PVC Insulation, PVC Outer Jacket, CMG

Technical Specifications

Product Overview

Construction Details Construction Details Construction Details Construction Details Construction Elements Size Stranding Material Pair(s) 3 19 AWC 16x30 TC - Tinned Copper Insulation Element Material Non. Thickness Non. Insulation Diameter PVC - Polyvinyl Chloride 0.013 in (0.33 mm) 0.073 in (1.9 mm) Black & Red, Black & While, Black & Green Cuter Jacket Material Non. Thickness Non. Diameter PVC - Polyvinyl Chloride 0.032 in (0.81 mm) 0.947 in (8.81 mm) Coerall Cable Diameter (Nominal): 0.347 in (8.81 mm) Coerall Cable Diameter (Nominal): 0.347 in (8.81 mm) Electrical Characteristics Element Non. Conductor DCR Non. Capacitance Cond-to-Cond Max. Current Pair(s) 7.2 Ohn/1000t 2.5 5 pFift (8.37 pF/m) 5 Amps per Conductor at 25°C Voltage UV Voltage Rating SOV (CMC) 300 V (LL AWM 2464) Material Statumary Min. Sa in (89 mm) 3.5 in (89 mm) Max. Pull Tension: 125 libs (56.7 kg)									
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	Max. Pull Tension:	125 lbs (56.7 kg)							
Standards and Compliance	Bulk Cable Weight:	61 lbs/1000ft							
	Standards and Co	liance							

Environmental Suitability:	Indoor
Sustainability:	CA Prop 65
Flammability / Reaction to Fire:	UL 1685 FT4 Loading, FT4
CPR Compliance:	CPR Euroclass: Eca
NEC / UL Compliance:	Article 800, CMG
AWM Compliance:	AWM 2464
CEC / C(UL) Compliance:	CMG
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark

History

Update and Revision:

Revision Number: 0.521 Revision Date: 02-03-2025

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
8690 060100	Chrome	Reel	100 ft	612825214069	
8690 060500	Chrome	Reel	500 ft	612825214083	С
8690 060U500	Chrome	UnReel	500 ft	612825214052	
8690 0601000	Chrome	Reel	1,000 ft	612825214076	С
8690 0605000	Chrome	Reel	5,000 ft	612825214090	

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