

Product: <u>9497</u>

Speaker Cable, 2 Conductor 16 AWG TC, Unshielded, CM



Product Description

2 Conductor 16 AWG stranded (19x29) ETP high-conductivity tinned copper conductors, PVC insulation, cabled.

Technical Specifications

Product Overview

Conductor Element Number of Element Size Stranding Material Conductor(s) 2 16 19.29 TC = Tinned Copper (High Conductivity) Insulation Element Material Outer Shield Material Non: Thickness Color Code Code Shield Material Non: Thickness Color Code Code Shield Material Non: Thickness Color Code Code Shield Material No Shield Source Shield Starting Source Shield Material Non: Diameter 0.21 in (S.3 mm) Electrical Characteristics Element Non: Conductor DCR Max. Current Conductor at 28%C Voltage Uvoltage Uvoltage Rating 300 v Mochanical Characteristics Element Voltage Rating 300 v Mochanical Characteristics Element Max. Current Conductor Shield Voltage Uvoltage Rating 300 v Max. Current Max. Current Conductor Shield Source of Shield (Si Kg) Bui Colle Veight 2 los/1000t Al los (Si Kg) Bui Colle Veight 2 los/1000t	Product Overview						
Conductor (Conduc	Suitable Applications: Speaker Cable						
Element Number of Element Size Stranding Material Conductor(s) 2 16 19x29 TC - Tinned Copper (High Conductivity) Insulation Material Nom. Thickness Color Code Conductor(s) PC - Polyvinyl Chloride 0.023 mm) Black, Orange Outer Shield Nom. Thickness Color Code No Shield Shield Starter II No Shield Starter II Nom. Conductor DCR Material Now. Current Conductor Shield Electrical Characteristics Max. Current Conductor(s) 4.27 Ohm/1000t 7.1 Amps per Conductor I25% Voltage UL Voltage Rating 300 V Sov To 16 480C Max. Pul Tension: 64 lbs (38 kg) Buit Cable Weight: 28 bar/1000t	Construction Details						
Conductor(s) 2 16 19x29 TC - Timed Copper (High Conductivity) Insulation Material Nom: Thickness Color Code Conductor(s) PVC - Polyviny Chloride 0.023 in (0.58 mm) Black, Orange Outer Shield Nom: Thickness Color Code Nom: Shield State State Outer Jacket Nom: Conductor DSR Nom: Conductor Shield Color Code Nom: Conductor DSR Nom: Conductor Shield Electrical Charactoristics Max. Current Conductor(s) 4.27 Ohn/1000ft T. 1 Amps per Conductor at 25°C Votage Operating Solid (Shield) Solid (Shield) Solid Charactoristics Solid (Shield) Solid (Shield) Solid (Shield) Solid Conductor DCR Max. Current Solid (Shield) Solid (Shield) Solid Conductor Shield Solid (Shield) Solid (Shield) Solid (Shield) Solid Conductor DCR Max. Current Solid (Shield) Solid (Shield) Solid Conductor Shield Solid (Shield) Solid (Shield) Solid (Shield)	Conductor						
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UL Temperature Operating 80°C -30°C To +80°C Max. Pull Tension: 84 lbs (38 kg) Bulk Cable Weight: 28 lbs/1000ft	Mechanical Characteristics						
80°C -30°C To +80°C Max. Pull Tension: 84 lbs (38 kg) Bulk Cable Weight: 28 lbs/1000ft	Temperature						
Max. Pull Tension: 84 lbs (38 kg) Bulk Cable Weight: 28 lbs/1000ft	UL Temperature Operating						
Bulk Cable Weight: 28 lbs/1000ft Standards and Compliance	80°C -30°C To +80	I°C					
Standards and Compliance							
	Bulk Cable Weight: 28 lbs/1000ft						
Environmental Suitability: Indoor (Not Riser or Plenum), Indoor	Standards and Compliance						
	Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor					

Flammability / Reaction to Fire:	VW-1, IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
AWM Compliance:	AWM 1007
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
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.349 Revision Date: 12-19-2022

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
9497 0001000	None	Reel	1,000 ft	612825254034

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