



Product: <u>9408</u>

High Perform Instr, 1 Pr #20 Str TC, PVC Ins E2, PVC Jkt, PLTC

😭 Request Sample

Product Description

High Performance Instrumentation, 1 Pair 20AWG (19x32) Tinned Copper, PVC Insulation E2 Color Code, PVC Outer Jacket, PLTC

Technical Specifications

Product Overview

Suitable Applications: Instrumentation, Sensors, Valves, Positioners, 4-20mA, 0-10V Construction Details Conductor Elementi No. of Elements Size Size <th>Product Overview</th> <th></th> <th></th> <th></th>	Product Overview						
Conductor Element No. of Elements Size Stranding Material Pair(s) 1 20 AWC 19x32 TC - Tinned Copper Insulation Element Material Nom. Thickness Nom. Insulation Diameter Color Code Pair(s) PVC - Polyviny Chloride 0.018 in (0.46 mm) 0.072 in (1.8 mm) Black & Red Outer Jacket Material Nom. Thickness Nom. Diameter Ripcord PVC - Polyviny Chloride 0.037 in (0.94 mm) 0.218 in (5.54 mm) Black & Red Overall Cable Diameter (Nominal): 0.218 in (5.54 mm) Celectrical Electrical Characteristics Electricals Max. Current Max. Current Pair(s) 11.3 Ohm/1000t 30 pF/it (98 pF/m) 55 pF/it (180 pF/m) 3.8 Amps per Conductor at 25°C Voltage UL Voltage Rating XVM 80°C Bend Radius Stationary Min Installation Min. Stationary Min Installation Min. 20 lbs (14 kg)	Suitable Applications:	Instrumentation, Sensors, Valves	, Positioners, 4-20mA, 0-10V				
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Standards and Compliance

Environmental Suitability:	Indoor/Outdoor, Indoor, Outdoor, Sunlight Resistance
Flammability / Reaction to Fire:	UL 1685 UL Loading, FT4, T-29-520, IEEE 1202
NEC / UL Compliance:	Article 725, Article 727, Article 800, CMG, ITC, PLTC
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)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:

Revision Number: 0.605 Revision Date: 02-03-2025

Part Numbers

Variants

Item #	Color	UPC	Footnote
9408 0602500	Chrome	612825240129	Z
9408 0605000	Chrome	612825240136	СZ
9408 060U1000	Chrome	612825240105	
9408 060U500	Chrome	612825240112	

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