



Product: <u>1034A</u> ☑

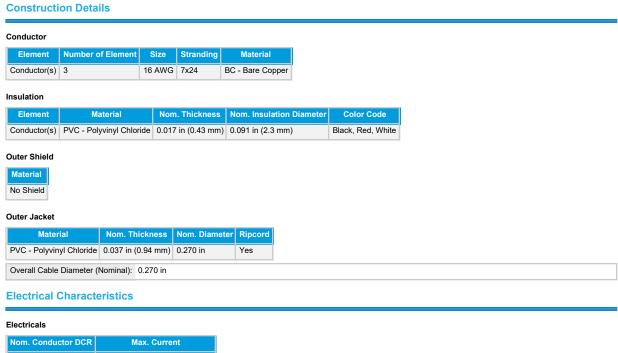
Inst, 1 Tri #16 Str BC, PVC Ins E1, Blk PVC Jkt, 300V PLTC ITC CMG

Request Sample

Product Description

UL Instrumentation, 1 Triad 16AWG (7x24) Bare Copper, PVC Insulation E1 Color Code, Black PVC Outer Jacket, PLTC ITC CMG AWM 2464 SUN RES

Technical Specifications



Nom. Conductor DCR	Max. Current	
4.2 Ohm/1000ft	19 Amps per Conductor at 25°C	

Voltage

UL Voltage Rating 300 V

Mechanical Characteristics

Temperature

UL Temperature	Operating	
UL: 105°C, AWM 2464: 80°C	-20°C to +105°C	

Bend Radius



Standards and Compliance

Environmental Suitability:	Indoor, Outdoor, Sunlight Resistance
Flammability / Reaction to Fire:	UL1685 FT4 Loading, FT4, IEEE 1202 FT4
NEC / UL Compliance:	Article 725, Article 727, Article 800
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)

Product Notes

Notes:	Alternate color coding available upon request.	
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History

Update and Revision:	Revision Number: 0.403 Revision Date: 12-16-2022

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
1034A 0101000	Black	Reel	1,000 ft	612825105077
1034A 0104000	Black	Reel	4,000 ft	612825105084

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