



**Product:** 9316 ☑

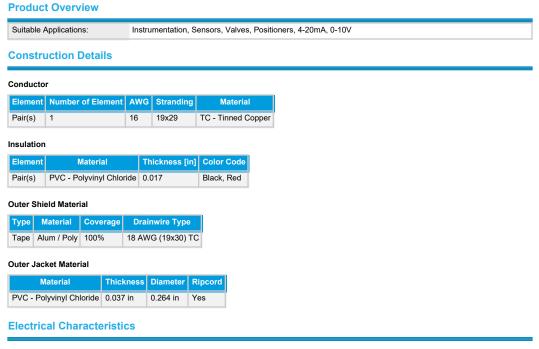
High Perform Instr, 1 Pr #16 Str TC, PVC Ins E2, OS, PVC Jkt, PLTC-ER

# Request Sample

## **Product Description**

High Performance Instrumentation, 1 Pair 16AWG (19x29) Tinned Copper, PVC Insulation E2 Color Code, Overall Beldfoil® Shield, PVC Outer Jacket, PLTC-ER

## **Technical Specifications**



## Electricals

Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Capacitance Cond-to-Other (Conds + Shield)
Pair(s)	4.2 Ohm/1000ft	68 pF/ft	121 pF/ft

#### Voltage

UL Voltage Rating
300 V (PLTC, CMG), 150 V (ITC)

## **Mechanical Characteristics**

#### Temperature

#### Bend Radius

Stationary Min. 2.56 in

Max. Pull Tension:	105 lbs
Bulk Cable Weight:	41

### **Standards and Compliance**

Environmental Suitability:	Indoor/Outdoor, Sunlight Resistance
Flammability / Fire Resistance:	UL1685 FT4 Loading, FT4, T-29-520, 1202
NEC / UL Compliance:	CMG, ITC-ER, PLTC-ER
AWM Compliance:	2464
CEC / C(UL) Compliance:	CMG
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

### History

Update and Revision:	Revision Number: 0.329 Revision Date: 06-09-2020

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