



Part Number: 34916

Hook-Up/Lead Wire UL AWM Style 3190, (1) 16 AWG (26x30) TC, CSPE, 300V, 105° C

Request Sample
Requ

Product Description

One 16 AWG stranded (26x30) tinned copper conductor, chlorosulphonated polyethylene (CSPE) insulation.

Technical Specifications

Physical Characteristics (Overall)

| Condu | Conductor | | | | |
|-------|-------------|--------------------|-------------------|--|--|
| AWG | Stranding | Material | No. of Conductors | | |
| 16 | 26x30 | TC - Tinned Copper | 1 | | |
| Condu | ctor Count: | | 1 | | |
| Condu | ctor Size: | | 16 AWG | | |

Insulation

| Material | Nominal Diameter | Nominal Wall Thickness | |
|---------------------------------------|------------------|------------------------|--|
| CSPE - Chlorosulphonated Polyethylene | 0.123 in | 0.03 in | |

Outer Jacket Material



Electrical Characteristics

| Shielding: | Unshielded |
|------------|------------|
| | |

Voltage



Temperature Range

Standards

| UL AWM Style: | 3190 | | |
|-------------------------|------------------|--|--|
| CSA Rating: | 300 V RMS, 105°C | | |
| CSA AWM Specification: | CL1052 | | |
| CSA Type: | CL1052 | | |
| Military Specification: | N/A | | |

Applicable Environmental and Other Programs

| EU Directive 2000/53/EC (ELV): | Yes |
|---------------------------------------|-------------------------------|
| EU Directive 2003/96/EC (BFR): | Yes |
| EU Directive 2011/65/EU (ROHS II): | Yes |
| EU Directive 2012/19/EU (WEEE): | Yes |
| EU Directive 2015/863/EU: | Yes |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU RoHS Compliance Date (yyyy-mm-dd): | 2004-01-01 |
| CA Prop 65 (CJ for Wire & Cable): | Yes |

| MII Order #39 (China RoHS): | | | Yes | | | | | |
|-----------------------------|-----------------------------------|-----------|-----|--|--|--|--|--|
| | | | | | | | | |
| lammabilit | nmability, LS0H, Toxicity Testing | | | | | | | |
| UL voltage rating: | | 300 V RMS | | | | | | |
| Plenum/Non-Plenum | | | | | | | | |
| Plenum (Y/N): | | No | | | | | | |
| art Number | | | | | | | | |
| ariants | | | | | | | | |
| Item # | Color | Footnote | | | | | | |
| 34916 010500 | Black | F | | | | | | |

© 2018 Belden, Inc

Footnote:

34916 002500 Red

All Rights Reserved

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.