

Technical Data Sheet

10-05-15 REV. 0

OUOTE 1118432 LINE 1

I. DESCRIPTION

SIX 22 AWG (7X30) TINNED COPPER CONDUCTORS WITH SEMI-RIGID PVC INSULATION + TWO 16 (7X24) TINNED COPPER CONDUCTORS WITH SEMI-RIGID PVC INSULATION, OVERALL BELDFOIL® SHIELD WITH A 20 (7X28) DRAIN WIRE, PVC OVERALL JACKET.

II. ELECTRICAL CHARACTERISTICS

MAX OPERATING VOLTAGE:	300 VOLTS RMS
NOMINAL CONDUCTOR DCR @ 20°C:	
22 AWG -	15 OHMS/1000′
16 AWG -	4.2 OHMS/1000'

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING: INSULATION MATERIAL: SHIELDING - COVERAGE:

JACKET MATERIAL: NOMINAL DIAMETER: MINIMUM BEND RADIUS: APPLICABLE SPECIFICATION: COLOR CODE:

FLAME RESISTANCE:

-20°C TO 75°C SEMI-RIGID PVC OVERALL BELDFOIL® SHIELD WITH DRAIN - 100% PVC, SUN RES 0.305" 3.05" AWM I, A/B CONDUCTORS - TBD OVERALL JACKET - GRAY CSA FT1

© 2015 Belden, Inc. All Rights Reserved.

Belden provides the information and specifications herein on an "AS IS" 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.

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