

Technical Data Sheet

09-19-14 REV. 0

QUOTE 1076536, LINE 1

I. DESCRIPTION

EIGHT 26 AWG (7X34) TINNED COPPER CONDUCTORS, PVC INSULATION, UNSHIELDED, PVC JACKET.

II. ELECTRICAL CHARACTERISTICS

300 V RMS MAX OPERATING VOLTAGE: MAX CONTINUOUS CURRENT PER CONDUCTOR @ 25°C: 1.2 A NOMINAL CONDUCTOR DCR @ 20°C: 37.3 OHMS/1000' NOMINAL VELOCITY OF PROPAGATION: 60%

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING: INSULATION MATERIAL: JACKET MATERIAL: NOMINAL OVERALL DIAMETER: MINIMUM BEND RADIUS: NOMINAL WEIGHT/1000' MAX PULLING TENSION: APPLICABLE SPECIFICATIONS: FLAME RESISTANCE:

-40°C TO +105°C PVC PVC .205″ 2.1" 27 LBS 24 LBS UL TYPE CMX VW-1

IV. COLOR CODE

BLACK, RED, WHITE, GREEN, BROWN, BLUE, YELLOW, ORANGE

© 2014 Belden, Inc. All Rights Reserved.

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.

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. peng: