



908-797-4111

ISO 9001:2008 Certified

Fax: 419-858-5889

PRODUCT DATA SHEET

PRODUCT OVERVIEW:

12/2 Ultra-Lite

CONSTRUCTION: 12 AWG 10% Copper Clad Aluminum Parallel PVC

APPROVALS: NEC/UL Standards for Low Energy Cable

APPLICATION: Low Voltage Lighting Cable 60C/150V

CONSTRUCTION PARAMETERS:

CONDUCTOR: 12 AWG Stranded 10% Copper Clad Aluminum

STRANDING: 41/28 AWG Annealed 10% CCA

NUMBER OF CONDUCTORS: 2

INSULATION MATERIAL: PVC

INSULATION THICKNESS: 0.045" Nominal Each Conductor

FINISHED NOMINAL O.D.: 0.1950" x 0.390"

ELECTRICAL & PHYSICAL PROPERTIES:

APPROX. CENTER CONDUCTOR LBS. /1000': 7.50

BREAK LOAD of EACH CENTER CONDUCTOR: 3.12 lbs.

APPROX MAX DC RESISTANCE OHMS/1000': 2.46

INSULATION COLOR: BLACK/BLACK- ANY COLOR AVAILABLE UPON REQUEST

On special orders, the customer will accept all mil lengths and +/- 10% of total order requested. The information presented here is, to the best of our knowledge, is true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.

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Manufactured in the U.S.A.