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## PRODUCT DATA SHEET

PRODUCT OVERVIEW: APLSF-1441

CONSTRUCTION: 14 Bare Copper Parallel PVC

APPROVALS: NEC/UL Standards for Low Energy Cable

APPLICATION: Low Voltage Lighting Cable 60C/150V

## **CONSTRUCTION PARAMETERS:**

CONDUCTOR: 14 Stranded Bare Copper

STRANDING: 41/30 Annealed Bare Copper

NUMBER OF CONDUCTORS: 2

INSULATION MATERIAL: PVC

INSULATION THICKNESS: 0.045" Nominal Each Conductor

FINISHED NOMINAL O.D.: 0.175" x 0.350"

## **ELECTRICAL & PHYSICAL PROPERTIES:**

APPROX. EACH CENTER CONDUCTOR LBS. /1000': 12.66 BREAK LOAD of EACH CENTER CONDUCTOR: 159 lbs.

RESISTANCE OHMS/1000'PER CONDUCTOR: 2.63

LOAD CURRENT: 20 AMPS

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.