



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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**PART NUMBER:** 57516  
**DESCRIPTION:** 10/3 1/2" x 6' Air Conditioning Whip  
**CONSTRUCTION:** This cable consists of three insulated conductors inserted into a non-metallic conduit with a straight metal connector on one end and a 90 degree metal connector on the other end.  
**APPROVALS:** Underwriters Laboratory (UL) and c(UL)  
**APPLICATION:** Connection between outside air conditioning unit and electrical power.

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## Construction Parameters:

Conductor	10 AWG Bare Copper
Stranding	19 Strand
Length of Conduit	6 feet +/- 2 inches.
Length of THHN	8 feet +/- 2 inches.
Trade Size of Conduit	1/2 Inch
Connector Type	1-Straight Metal 1-90 Degree Metal

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## Electrical & Environmental Properties:

Temperature Rating	-20°C to 90°C
Operating Voltage	600 Volts Max RMS
Ampacity	40 Amps per NEC Table 310-16 for 10ga THHN.
DC Resistance per Conductor @ 20°C	20.58 Ohms/1M' Nom.

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Insulation Colors	Black Red Green
Conduit Color	Gray

Whip will be coiled and tied and placed in a bag.

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Customer Name \_\_\_\_\_

Customer Approval \_\_\_\_\_

Specification Issue Date: January 6, 2012