



3/ C #16 AWG CABLE

CONDUCTOR: #16 AWG 26/30 TINNED COPPER

INSULATION: NOMINAL .018" THICKNESS, (SYNCURE) CROSSLINKABLE POLYETHYLENE

CONSTRUCTION: THE THREE CONDUCTORS #16 AWG ARE CABLED TOGETHER WITH A LEFT HAND LAY, #20 AWG 10/30 TINNED COPPER DRAIN WIRE, AND A OVERALL ALUMINUM - POLYESTER WRAP IS APPLIED OVER THE CABLE BUNDLE. (THE FOIL SIDE OF WRAP IS FACING IN MAKING CONTACT WITH THE DRAIN WIRE)

COLOR CODE:
1. RED
2. BLACK
3. PURPLE

JACKET: NOMINAL .030" THICKNESS, GRAY (SYNCURE) CROSSLINKABLE POLYETHYLENE

APPROXIMATE CABLE

DIAMETER: .267"

ELECTRICAL TESTING

VOLTAGE WITHSTAND TEST: 1500 VOLTS DC, CONDUCTOR TO SHIELD.

DEFORMATION TEST: PER UL STANDARD 1581, AT 325° F.

PACKAGING: BULK PUT-UPS, LONGEST LENGTHS POSSIBLE, 3 LENGTHS PER REEL MAXIMUM UNLESS OTHERWISE SPECIFIED ON PURCHASE ORDER. DIFFERENT PACKAGING MAY INCUR ADDITIONAL COSTS.

THE PHYSICAL AND ELECTRICAL CHARACTERISTICS CONTAINED IN THIS CABLE SPECIFICATION ARE BELIEVED TO BE RELIABLE AND ARE DERIVED FROM INDUSTRY STANDARDS AND SUPPLIED DATA.

AS EACH APPLICATION IS UNIQUE, MERCURY WIRE CAN MAKE NO WARRANTIES AS TO THE SUITABILITY OF ANY PRODUCT FOR A PARTICULAR USE.

Accepted By: _____

Signature

Printed

Company

Date