

Description: Twelve 18 AWG Insulated Conductors,
Overall Foil Shield and PVC Jacket

Date: 12/27/2013

JM Part Number: JM57104

Reference: TBD

Components

Twelve 18 AWG Twisted Pairs

Conductors: 18 AWG, 7/.0152 bare copper

Insulation: .016" nominal wall of PVC (see color code)

Jacket: .005" nominal wall of Clear Nylon .088"

Pair: Two conductors twisted together .176" (major axis)

Cable Construction

Cabling: Core: Three Twisted Pairs

Layer 1: Nine Twisted Pairs with fillers as required for roundness

Shield: Aluminum-Mylar tape, Aluminum side OUT

Drain Wire: 18 AWG, 7/.0152 tinned copper

Jacket: .064" nominal wall of Black PVC .730"

Print

E73202 12/PR 18 AWG (UL) TYPE TC 90C DRY 75C WET 600V SUN RES DIR BUR OR NPLF CE

Color Code

All pairs are Black and White, White conductor is printed with the pair number

Requirements

Temperature: 90C

Voltage: 600V (UL Type TC)

150V (UL Type NPLF)

Approvals: UL Type TC

UL Type NPLF

CE-LVD and RoHS Compliant
(2011/65/EU)

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