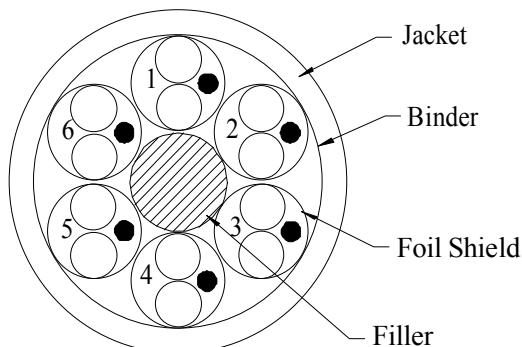


Description: Six 18 AWG Shielded Pairs
 Overall TPE Jacket

Date: 10/2/2017

JM Part Number: JM57942
Reference: RM413.30

Cable Diagram



Components

Six 18 AWG Shielded Pairs

Conductor: 18 AWG, 16/30 tinned copper
 Insulation: .016" nominal wall of TPE (see color code) .077"

Pair Twist: Two 18 AWG conductors twisted together
 Pair Drain Wire: 20 AWG, 19/32 tinned copper
 Pair Foil Shield: Aluminum-Mylar tape, Foil Free Edge, Aluminum side IN

Cable Construction

Cabling: Core: FRPP Filler
 Layer 1: Six Shielded Pairs cabled around core
 Binder: Fleece Tape
 Jacket: .057" nominal wall of Gray UV Stabilized Shore A 65 Durometer TPE .560"

Print

Unprinted

Color Code

Each Pair colors will be number marked 1 through 6. The numbers to be printed at 1 inch intervals along the length of each conductor.

1 - 6: Black and Red Conductors Printed: " 1-ONE " through " 6- SIX "

Requirements

Temperature: -40°C to 105°C
 Voltage: 300V

Approvals: NONE

Written By:	rac	10/2/2017	Rev. 0	Initial Issue
Revised By:	scs	10/10/2017	Rev. 1	Added JM Number
Revised By:				
Revised By:				