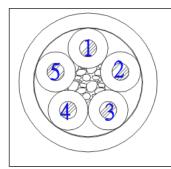


# **YJ56960**

# Multi-Conductor - Control Cable







For more information please call 1-800-Belden1

**See Put-ups and Colors** 

# **Description:**

5 cores, 16 AWG stranded Tinned copper conductors, PVC insulation, overall PVC jacket

#### PHYSICAL CHARACTERISTICS:

#### **CONDUCTOR:**

Number of Cores	5
Conductor Stranding	26/0.254 mm
AWG	16
Conductor Material	TC -Tinned Copper

#### **INSULATION:**

Insulation Material	PVC - Polyvinyl Chloride	
Nom. Insulation Diameter	3.0 mm	
Color code	Black with white numbers	
	1 core with yellow/ green	

### **OVERALL CABLING:**

Overall Cabling Lay Length	130 mm
Separator Material	PET - Polyester Tape
Separator Overall Coverage (%)	100

# **OUTER JACKET:**

Outer Jacket Material	PVC - Polyvinyl Chloride	
Nom. Outer Jacket Wall Thickness	0.8 mm	

# **OVERALL NOMINAL DIAMETER:**

Overall Nominal Diameter	9.8 mm
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#### **MECHANICAL CHARACTERISTICS:**

Operating Temperature Range	- 20℃ To + 90℃
Min. bending radius	10 x Cable diameter

#### APPLICABLE SPECIFICATION AGENCY COMPLIANCE:

# **APPLICABLE STANDARDS:**

# Detailed Specifications & Technical Data



YJ56960	Multi-Conductor – Control Cable
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UL Page UL Style 2587

EU RoHS Compliant (Y/N) Y

EU RoHS Compliance Date June 2007

**FLAME TEST:** 

Flame Test VW-1

PLENUM/NON-PLENUM:

Plenum (Y/N) N

**ELECTRICAL CHARACTERISTICS:** 

Nom. Conductor DC Resistance @  $20^{\circ}$ C 14.2  $\Omega$ /KM Voltage Rating 600V (UL Style 2587)

#### **PUT-UPS AND COLORS:**

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56960 008305M	5C #16 PVC PVC	305	45	Gray

Revision Number: 0 Revision Date: 2012-2-13

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