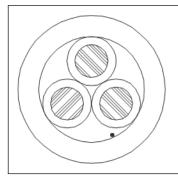


YJ56967 PLTC Cable





For more information please call 1-800-Belden1

See Put-ups and Colors

# **Description:**

3cores, 14AWG stranded tinned copper conductors, PVC insulation, overall PVC jacket with rip-cord.

## PHYSICAL CHARACTERISTICS:

## **CONDUCTOR:**

Number of Conductors	3
Conductor AWG	14 AWG
Conductor Stranding	41/0.254 mm
Conductor Material	TC - Tinned Copper

#### **INSULATION:**

Insulation Material	PVC - Polyvinyl Chloride	
Nom. Insulation Diameter	2.8 mm	
Color code	Black with white numbers	
	1 core with yellow/ green	

## **OUTER JACKET:**

Outer Jacket Material	PVC - Polyvinyl Chloride
Nom. Outer Jacket Wall Thickness	1.2 mm

## **OVERALL NOMINAL DIAMETER:**

Overall Nominal Diameter	8.4 mm
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## MECHANICAL CHARACTERISTICS:

Temperature Rating	- 25°C To + 105°C
Min. bending radius	10 x Cable Diameter

## APPLICABLE SPECIFICATION AGENCY COMPLIANCE:

## **APPLICABLE STANDARDS:**

EU RoHS Compliant (Y/N)	Y
EU RoHS Compliance Date	June 2007
UL Specification	UL 13
UL certificate	PLTC

# Detailed Specifications & Technical Data



YJ56967	PLTC Cab	le
FLAME TEST:		
Flame Test	IEC 60332-1	
PLENUM/NON-PLENUM:		
Plenum (Y/N)	N	
ELECTRICAL CHARACTERISTICS:		
Nom. Conductor DC Resistance @ 20°C	8.62 Ω/km	

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

Voltage Rating

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56957 008305M	3C #18 PVC PVC	305	36	Gray

300 V @ Maximum Temperature Rating

Revision Number: 0 Revision Date: 2012/02/28

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