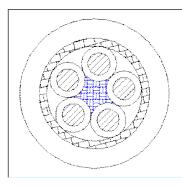


YJ56954 PLTC Cable





For more information please call 1-800-Belden1

See Put-ups and Colors

Description:

5 cores, 20AWG stranded bare copper conductors, PVC insulation, tinned copper braiding shielded, overall PVC jacket with rip cord

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	5
Conductor AWG	20 AWG
Conductor Stranding	7/0.32 mm
Conductor Material	BC - Bare Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride	
Nom. Insulation Diameter	1.8 mm	
Color code	Black with white numbers	
	1 core with yellow/ green	

OVERALL CABLING:

Overall Cabling Lay Length	100 mm
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OVERALL SHIELD:

Overall Shield Type	Braiding
Overall Shield Material	TC - Tinned Copper
Nom. Overall Shield Coverage (%)	65

OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Nom. Outer Jacket Wall Thickness	1.1 mm

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	7.7 mm

MECHANICAL CHARACTERISTICS:

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

Detailed Specifications & Technical Data



YJ56954 PLTC Cable

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

FLAME TEST:

PLENUM/NON-PLENUM:

Plenum (Y/N) N

ELECTRICAL CHARACTERISTICS:

Nom. Conductor DC Resistance @ 20°C	$34.6 \Omega/km$
Voltage Rating	300 V @ Maximum Temperature Rating

PUT-UPS AND COLORS:

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56954 008305M	5C #20 PVC SH PVC	305	28	Gray

Revision Number: 0 Revision Date: 2012/02/13

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