

YJ56966

PLTC Cable



Description:

20cores, 18AWG stranded bare copper conductors, PVC insulation, overall PVC jacket with rip cord

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	20
Conductor AWG	18 AWG
Conductor Stranding	7/0.4 mm
Conductor Material	BC - Bare Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Diameter	2.0 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	1.4 mm

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	13.3 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

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FLAME TEST:

Flame Test	IEC 60332-1
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PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Conductor DC Resistance @ 20°C	21.8 Ω/km
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Voltage Rating	300 V @ Maximum Temperature Rating
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PUT-UPS AND COLORS:

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56956 008305M	20C #18 PVC PVC	305	98	Gray

Revision Number: 0

Revision Date: 2012/02/28

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