

YJ56925 Multi-Conductor – Control Cable

	<p style="text-align: center;">For more information please call 1-800-Belden1</p> <p style="text-align: center;"><u>See Put-ups and Colors</u></p>
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Description:

12 cores, 16AWG stranded bare copper conductors, PVC insulation, cabling with PET separator with braid shield (coverage 80%), overall PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	12
Conductor AWG	16 AWG
Conductor Stranding	26/0.254 mm
Conductor Material	TC - Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Diameter	3.0 mm
Color code	Black with white numbers Yellow/ Green

OVERALL SHIELD:

Separator	PET tape (100% coverage)
Overall Shield Type	Braid
Overall Shield Material	TC-Tinned Copper
Overall Shield Coverage	80% (Nom.)

OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Nom. Outer Jacket Wall Thickness	1.0 mm

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	15.0 mm
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MECHANICAL CHARACTERISTICS:

Temperature Rating	- 25°C To + 90°C
UL temp rating	+60°C
Min. bending radius	10 x Cable Diameter

YJ56925

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APPLICABLE SPECIFICATION AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

EU RoHS Compliant (Y/N)	Y
EU RoHS Compliance Date	June 2007
UL Specification	UL 758 Style Page 2587

FLAME TEST:

Flame Test	UL cable flame
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PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Conductor DC Resistance @ 20°C	14.6 Ω/km
Voltage Rating	600 V @ Maximum Temperature Rating

PUT-UPS AND COLORS:

Item	Description	Put-Up (metre)	Ship Weight (kg)	Jacket Color
YJ56925 080400M	12C #16 PVC SH PVC	400	117	Gray

Revision Number: 0

Revision Date: 2012/06/19

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