

9611 Non-Paired - Computer Cable for EIA RS-232 Applications

	<p>勝特力材料 886-3-5753170 勝特力电子(上海) 86-21-54151736 勝特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw</p>	<p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p> <p>Related Documents : No. 1.pdf</p>
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Description:

24 AWG stranded (7x32) tinned copper conductors, semi-rigid PVC insulation, overall Beldfoil® shield (100% coverage) + TC braid shield (65% coverage), PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	6
Total Number of Conductors	6
AWG	24
Stranding	7x32
Conductor Material	TC - Tinned Copper

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INSULATION:

Insulation Material S-R PVC - Semi-Rigid Polyvinyl Chloride

OVERALL CABLING:

Overall Cabling Color Code Chart :

Number	Color	Number	Color
1	Black	4	Green
2	White	5	Brown
3	Red	6	Blue

OUTER SHIELD:

Outer Shield Material Trade Name Beldfoil® (Z-Fold®)

Outer Shield Type Tape/Braid

Outer Shield Material :

Layer Number	Material Trade Name	Type	Material	% Coverage (%)
1	Beldfoil®	Tape	Aluminum Foil-Polyester Tape	100
2		Braid	TC - Tinned Copper	65

Outer Shield % Coverage 100 %

OUTER JACKET:

Outer Jacket Material PVC - Polyvinyl Chloride

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OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter .225 in.

MECHANICAL CHARACTERISTICS:

Operating Temperature Range -30°C To +80°C
 UL Temperature Rating 80°C (UL AWM Style 2464)
 Bulk Cable Weight 32 lbs/1000 ft.
 Min. Bend Radius (Install) 2.3 in.

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

NEC/(UL) Specification CMG
 CEC/C(UL) Specification CMG
 AWM Specification UL Style 2464 (300 V 80°C)
 EU CE Mark (Y/N) Yes
 EU RoHS Compliant (Y/N) Yes
 EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005

FLAME TEST:

UL Flame Test UL1685 FT4 Loading
 C(UL) Flame Test FT4

PLENUM/NON-PLENUM:

Plenum (Y/N) N

ELECTRICAL CHARACTERISTICS:

Nom. Capacitance Conductor to Conductor @ 1 KHz 30 pF/ft
 Nom. Cap. Cond. to Other Cond. & Shield @ 1 KHz 55 pF/ft
 Nom. Conductor DC Resistance @ 20 Deg. C 25 Ohms/1000 ft
 Nominal Outer Shield DC Resistance @ 20 Deg. C 7 Ohms/1000 ft
 Max. Operating Voltage - UL 300 V RMS (UL AWM Style 2464)
 Max. Recommended Current 1.5 Amps per conductor @ 25°C

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
9611 060100	6 #24 PVC BRD PVC	100	4.2	CHROME	
9611 0601000	6 #24 PVC BRD PVC	1000	34	CHROME	C
9611 060500	6 #24 PVC BRD PVC	500	17	CHROME	

C = CRATE REEL PUT-UP.

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