

For more Information  
please call

1-800-Belden1



## Description:

Tinned copper conductor, PVC insulation. Rated 105°C, 300V. Rated 600V peak for electronic circuits, and internal wiring of electronic and electrical equipment.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	22	7x30	TC - Tinned Copper

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)	Min. Avg. Wall (mm)
PVC - Polyvinyl Chloride	0.419	0.381

### Overall Insulation

### Overall Cabling

Overall Nominal Diameter: 1.575 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 5.209 Kg/Km

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

UL AWM Style: UL Style 1007 (300 V 80°C), UL Style 1569 (300 V 105°C)

UL Rating: 300 V RMS, 80°C and 300 V, 105°C

CSA Rating: 300 V RMS, 105°C

CSA Type: TRSR-64

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

### Flame Test

UL Flame Test: VW-1

CSA Flame Test: FT1

### Plenum/Non-Plenum

Plenum (Y/N): No

## Related Documents:

No related documents are available for this product

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9921 001100	30 MT	0.181 KG	BROWN		22 STR PVC BRN
9921 0011000	305 MT	1.814 KG	BROWN	P	22 STR PVC BRN
9921 002100	30 MT	0.181 KG	RED		22 STR PVC RED
9921 0021000	305 MT	1.814 KG	RED	P	22 STR PVC RED
9921 0025000	1,524 MT	9.072 KG	RED	C P	#22 STR PVC RED
9921 003100	30 MT	0.181 KG	ORANGE		22 STR PVC ORG
9921 0031000	305 MT	1.814 KG	ORANGE	P	22 STR PVC ORG
9921 004100	30 MT	0.181 KG	YELLOW		22 STR PVC YEL
9921 0041000	305 MT	1.814 KG	YELLOW	P	22 STR PVC YEL
9921 0045000	1,524 MT	9.072 KG	YELLOW	C	#22 STR PVC YEL
9921 005100	30 MT	0.181 KG	GREEN, DARK		22 STR PVC D GRN
9921 0051000	305 MT	1.814 KG	GREEN, DARK	P	22 STR PVC D GRN
9921 006100	30 MT	0.181 KG	BLUE, LIGHT		22 STR PVC LBLU
9921 0061000	305 MT	1.814 KG	BLUE, LIGHT	P	22 STR PVC LBLU
9921 007100	30 MT	0.181 KG	VIOLET		22 STR PVC VIO
9921 0071000	305 MT	1.814 KG	VIOLET	P	22 STR PVC VIO
9921 008100	30 MT	0.181 KG	GRAY		22 STR PVC GRY
9921 0081000	305 MT	1.814 KG	GRAY	P	22 STR PVC GRY
9921 0085000	1,524 MT	9.072 KG	GRAY	C P	#22 STR PVC GRY
9921 009100	30 MT	0.181 KG	WHITE		22 STR PVC WHT
9921 0091000	305 MT	1.814 KG	WHITE	P	22 STR PVC WHT
9921 010100	30 MT	0.181 KG	BLACK		22 STR PVC BLK
9921 0101000	305 MT	1.814 KG	BLACK	P	22 STR PVC BLK
9921 0105000	1,524 MT	9.072 KG	BLACK	C	#22 STR PVC BLK
9921 013100	30 MT	0.181 KG	BLUE, DARK		22 STR PVC D BLU
9921 0131000	305 MT	1.814 KG	BLUE, DARK	P	22 STR PVC D BLU
9921 0135000	1,524 MT	9.072 KG	BLUE, DARK	C	#22 STR PVC DBLU

#### Notes:

C = CRATE REEL PUT-UP.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION.PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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