

For more Information
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1-800-Belden1



General Description:

Tinned copper, PVC insulation, medium wall. The extruded PVC insulation is flame and ozone resistant. Inert to most chemicals, oils, and solvents. Covers single cond., PVC insulated hook-up wire for internal wiring of electrical and electronic equipment.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	24	7x32	TC - Tinned Copper

Total Number of Conductors: 1

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.017

Overall Insulation

Overall Cable

Overall Nominal Diameter: 0.058 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II):	Yes
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
MIL Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-76C
MIL Spec Rating:	1000 V, 80°C

Plenum/Non-Plenum

Plenum (Y/N): No

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8525 001100	100 FT	0.300 LB	BROWN		24 STR PVC BRN
8525 0011000	1,000 FT	3.000 LB	BROWN	P	24 STR PVC BRN
8525 002100	100 FT	0.300 LB	RED		24 STR PVC RED
8525 0021000	1,000 FT	3.000 LB	RED	P	24 STR PVC RED
8525 003100	100 FT	0.300 LB	ORANGE		24 STR PVC ORG
8525 0031000	1,000 FT	3.000 LB	ORANGE	P	24 STR PVC ORG
8525 004100	100 FT	0.300 LB	YELLOW		24 STR PVC YEL
8525 0041000	1,000 FT	3.000 LB	YELLOW	P	24 STR PVC YEL
8525 005100	100 FT	0.300 LB	GREEN, DARK		24 STR PVC GRN
8525 0051000	1,000 FT	3.000 LB	GREEN, DARK	P	24 STR PVC GRN
8525 006100	100 FT	0.300 LB	BLUE, LIGHT		24 STR PVC LBLU
8525 0061000	1,000 FT	3.000 LB	BLUE, LIGHT	P	24 STR PVC LBLU
8525 007100	100 FT	0.300 LB	VIOLET		24 STR PVC VIO

8525 Hook-up/Lead - (Type MW) MIL-W-76C-PVC

8525 0071000	1,000 FT	3.000 LB	VIOLET	P	24 STR PVC VIO
8525 008100	100 FT	0.300 LB	GRAY		24 STR PVC GRY
8525 0081000	1,000 FT	3.000 LB	GRAY	P	24 STR PVC GRY
8525 009100	100 FT	0.300 LB	WHITE		24 STR PVC WHT
8525 0091000	1,000 FT	3.000 LB	WHITE	P	24 STR PVC WHT
8525 010100	100 FT	0.300 LB	BLACK		24 STR PVC BLK
8525 0101000	1,000 FT	3.000 LB	BLACK	P	24 STR PVC BLK
8525 0131000	1,000 FT	3.000 LB	BLUE, DARK	P	24 STR PVC DBLU
8525 0141000	1,000 FT	3.000 LB	WHITE/BLACK	A	24 STR PVC WHT/BLK
8525 0171000	1,000 FT	3.000 LB	WHITE/YELLOW	A	24 STR PVC WHT/YEL
8525 0181000	1,000 FT	3.000 LB	WHITE/BLUE	A	24 STR PVC WHT/BLU
8525 0191000	1,000 FT	3.000 LB	WHITE/BROWN	A	24 STR PVC WHT/BRN

Notes:

A = STOCKED STRIPE COLORS.

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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Mouser Electronics

Authorized Distributor

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Belden Wire & Cable:

[8525 004100](#) [8525 0011000](#) [8525 0051000](#) [8525 0031000](#) [8525 0071000](#) [8525 0091000](#)