Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION

8503 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC



For more Information please call

1-800-Belden1

Description:

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105ºC.

Physical Characteristics (Overall)

Conductor

AWG:

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

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation

Overall Cabling

Overall Nominal Diameter:	1.270 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

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):	04/01/2006
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
Military Specification:	MIL-W-16878/1
MIL Spec Rating:	600 V, 105°C

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
8503 001100	30 MT	0.181 KG	BROWN		22 STR PVC BRN
8503 0011000	305 MT	1.814 KG	BROWN	P	22 STR PVC BRN
8503 002100	30 MT	0.181 KG	RED		22 STR PVC RED
8503 0021000	305 MT	1.814 KG	RED	P	22 STR PVC RED
8503 003100	30 MT	0.181 KG	ORANGE		22 STR PVC ORG

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8503 0031000	305 MT	1.814 KG	ORANGE	P	22 STR PVC ORG
8503 004100	30 MT	0.181 KG	YELLOW		22 STR PVC YEL
8503 0041000	305 MT	1.814 KG	YELLOW	P	22 STR PVC YEL
8503 005100	30 MT	0.181 KG	GREEN, DARK		22 STR PVC GRN
8503 0051000	305 MT	1.814 KG	GREEN, DARK	P	22 STR PVC GRN
8503 006100	30 MT	0.181 KG	BLUE, LIGHT		22 STR PVC LBLU
8503 0061000	305 MT	1.814 KG	BLUE, LIGHT	P	22 STR PVC LBLU
8503 007100	30 MT	0.181 KG	VIOLET		22 STR PVC VIO
8503 0071000	305 MT	1.814 KG	VIOLET	P	22 STR PVC VIO
8503 008100	30 MT	0.181 KG	GRAY		22 STR PVC GRY
8503 0081000	305 MT	1.814 KG	GRAY	P	22 STR PVC GRY
8503 009100	30 MT	0.181 KG	WHITE		22 STR PVC WHT
8503 0091000	305 MT	1.814 KG	WHITE	P	22 STR PVC WHT
8503 010100	30 MT	0.181 KG	BLACK		22 STR PVC BLK
8503 0101000	305 MT	1.814 KG	BLACK	P	22 STR PVC BLK
8503 0141000	305 MT	1.814 KG	WHITE/BLACK	A	22 STR PVC WHT/BLK
8503 0151000	305 MT	1.814 KG	WHITE/RED	A	22 STR PVC WHT/RED
8503 0161000	305 MT	1.814 KG	WHITE/GREEN	A	22 STR PVC WHT/GRN
8503 0171000	305 MT	1.814 KG	WHITE/YELLOW	A	22 STR PVC WHT/YEL
8503 0181000	305 MT	1.814 KG	WHITE/BLUE	A	22 STR PVC WHT/BLU
8503 0191000	305 MT	1.814 KG	WHITE/BROWN	A	22 STR PVC WHT/BRN
8503 0211000	305 MT	1.814 KG	WHITE/GRAY	A	22 STR PVC WHT/GRY
8503 0221000	305 MT	1.814 KG	WHITE/VIOLET	A	22 STR PVC WHT/VIO

Notes:
A = STOCKED STRIPE COLORS.
P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF $8.00/M' FOR1 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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