

ENGLISH MEASUREMENT VERSION

8304 Multi-Conductor - Low Capacitance Computer Cable for EIA RS-232 Applications



For more Information please call

1-800-Belden1



General Description:

22 AWG stranded (7x30) tinned copper conductors, semi-rigid PVC insulation, twisted pairs, overall Beldfoil® (100% coverage) + tinned copper braid shield (65% coverage), PVC jacket.

Physical Characteristics (Overall)			
Conductor			
AWG:			
# Pairs AWG Stranding Conductor Material 4 22 7x30 TC - Tinned Copper			
Total Number of Conductors:	8		
Insulation			
Insulation Material:	_		
Insulation Material Wall Thickness (in S-R PVC - Semi-Rigid Polyvinyl Chloride 0.011			
Outer Shield			
Outer Shield Material:			
Layer # Outer Shield Trade Name Type Outer Shield Mat 1 Beldfoil® Tape Aluminum Foil-Poil			
2 Braid TC - Tinned Copp			
Outer Jacket			
Outer Jacket Material:			
Outer Jacket Material Nom. Wall Thickness (in.) PVC - Polyvinyl Chloride 0.035			
Overall Cable			
Overall Nominal Diameter:	0.320 in.		
Pair Pair Color Code Chart: Number Color 1 Black & Red 2 Black & White 3 Black & Green 4 Black & Blue			
Mechanical Characteristics (Overall)			
Operating Temperature Range:	-30°C To +80°C		
UL Temperature Rating:	80°C (UL AWM Style 2464)		
Bulk Cable Weight:	59 lbs/1000 ft.		
Max. Recommended Pulling Tension:	102 lbs.		
Min. Bend Radius/Minor Axis:	3.250 in.		
Applicable Specifications and Agency Complian	ce (Overall)		
Applicable Standards & Environmental Programs			
NEC/(UL) Specification:	CMG		
CEC/C(UL) Specification:	CMG		
AWM Specification:	UL Style 2464 (300 V 80°C)		
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		

Detailed Specifications & Technical Data

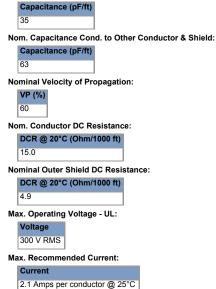


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Electrical Characteristics (Overall)

Nom. Capacitance Conductor to Conductor:



Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8304 060100	100 FT	6.700 LB	CHROME		4 #22 PR SHLD PVC
8304 0601000	1,000 FT	66.000 LB	CHROME	С	4 #22 PR SHLD PVC
8304 060500	500 FT	32.500 LB	CHROME	С	4 #22 PR SHLD PVC
8304 0605000	5,000 FT	320.000 LB	CHROME	С	4 #22 PR SHLD PVC

Notes: C = CRATE REEL PUT-UP.

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