

ENGLISH MEASUREMENT VERSION

8315 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.

	haracteristics (Ov	ge) + tinned copper braid snield (65% coverage), PVC Jacket.	
onductor			
AWG:			
	AWG Stranding Cond		
15	22 7x30 TC -	inned Copper	
Total Nu	mber of Conductors:	30	
sulation			
Insulation I	Material:		
	on Material	Wall Thickness (in.)	
S-R PVC	C - Semi-Rigid Polyvinyl	hloride 0.011	
uter Shield	d		
Outer Shiel	ld Material:		
-		me Type Outer Shield Material Coverage (%)	
1	Beldfoil®	Tape Aluminum Foil-Polyester Tape 100	
2		Braid TC - Tinned Copper 65	
uter Jacke	et		
Outer Jack	et Material:		
		Vall Thickness (in.)	
PVC - Po	olyvinyl Chloride 0.040		
verall Cab	le		
	Nominal Diameter:	0.502 in.	
air Pair Color (Code Chart:		
Number	Color		
1	Black & Red		
2	Black & White		
3	Black & Green		
4	Black & Blue		
5	Black & Yellow		
6	Black & Brown		
7	Black & Orange		
8	Red & White		
9	Red & Green		
10	Red & Blue		
11 12	Red & Yellow		
12	Red & Brown		
13	Red & Orange Green & White		
14	Green & Blue		
13			
echanica	I Characteristics	Overall)	
	g Temperature Range:	-30°C To +80°C	
UL Temp	perature Rating:	80°C (UL AWM Style 2464)	

UL Temperature Rating:	80°C (UL AWM Style 2464)		
Bulk Cable Weight:	157 lbs/1000 ft.		
Max. Recommended Pulling Tension:	300 lbs.		
Min. Bend Radius/Minor Axis:	5.250 in.		

Detailed Specifications & Technical Data



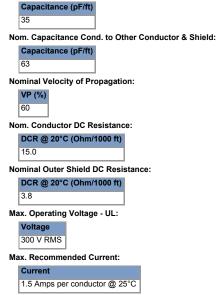
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blicable Specifications and Agency Compl	iance (Overall)				
blicable Standards & Environmental Programs					
NEC/(UL) Specification:	CMG	CMG			
CEC/C(UL) Specification:	CMG				
AWM Specification:	UL Style 2464 (300 V 80°C)				
EU Directive 2011/65/EU (ROHS II):	Yes				
EU CE Mark:	Yes				
EU Directive 2000/53/EC (ELV):	Yes				
EU Directive 2002/95/EC (RoHS):	Yes 10/01/2005				
EU RoHS Compliance Date (mm/dd/yyyy):					
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				
me Test					
CSA Flame Test:	FT4				
num/Non-Plenum					
Plenum (Y/N):	No				

Electrical Characteristics (Overall)

Nom. Capacitance Conductor to Conductor:



Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8315 060100	100 FT	17.400 LB	CHROME		15 PR #22 PVC SHLD PVC
8315 0601000	1,000 FT	164.000 LB	CHROME	С	15 PR #22 PVC SHLD PVC
8315 060500	500 FT	85.500 LB	CHROME	С	15 PR #22 PVC SHLD PVC

Notes:

C = CRATE REEL PUT-UP.

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