Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



9368 Multi-Conductor - 300V Power-Limited Tray Cable



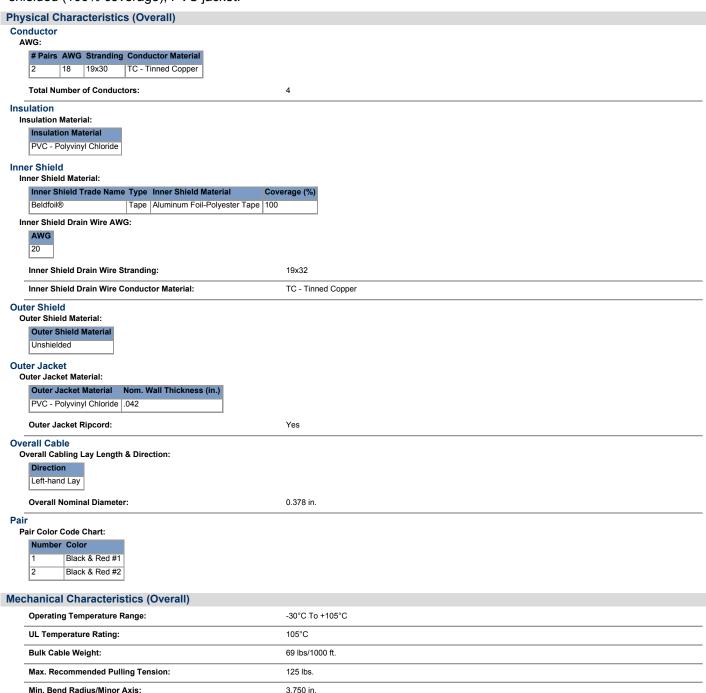
For more Information please call

1-800-Belden1



General Description:

18 AWG pairs stranded (19x30) tinned copper conductors, twisted pairs, PVC insulation, individually shielded (100% coverage), PVC jacket.



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	" (O II)			
pplicable Specifications and Agency Comp	liance (Overall)			
pplicable Standards & Environmental Programs				
NEC/(UL) Specification:	CMG, ITC-ER, PLTC-ER			
CEC/C(UL) Specification:	CMG			
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):	04/01/2005			
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			
lame Test				
UL Flame Test:	UL1685 FT4 Loading			
C(UL) Flame Test:	FT4			
IEEE Flame Test:	1202			
uitability				
Suitability - Indoor:	Yes			
Suitability - Outdoor:	Yes			
Suitability - Burial:	Yes			
Sunlight Resistance:	Yes			
lenum/Non-Plenum				
Plenum (Y/N):	No			

Surface Printing (Overall)

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft) .18

Nom. Capacitance Conductor to Shield:

Capacitance (pF/ft) 102

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)
57

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 5.96

Ind. Pair Nominal Shield DC Resistance @ 20 Deg. C:

8.300 Ohm/1000 ft

Max. Operating Voltage - UL:

Voltage 300 V RMS (PLTC CMG) 150 V RMS (ITC)

Max. Recommended Current:

6.4 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9368 0601000	1,000 FT	71.000 LB	CHROME	С	2 PR #18 PVC SH PVC
9368 0602500	2,500 FT	177.500 LB	CHROME	Z	2 PR #18 PVC SH PVC
9368 060500	500 FT	37.000 LB	CHROME	С	2 PR #18 PVC SH PVC
9368 0605000	5,000 FT	360.000 LB	CHROME	Z	2 PR #18 PVC SH PVC

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C = CRATE REEL PUT-UP.

Z = FINAL PUT-UP LENGTH MAY VARY (+ OR -) 10% FOR SPOOLS OR REELS AND(+ OR -) 5% FOR UNREEL CARTONS FROM LENGTH SHOWN.

Revision Number: 2 Revision Date: 08-05-2016

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product. ´
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