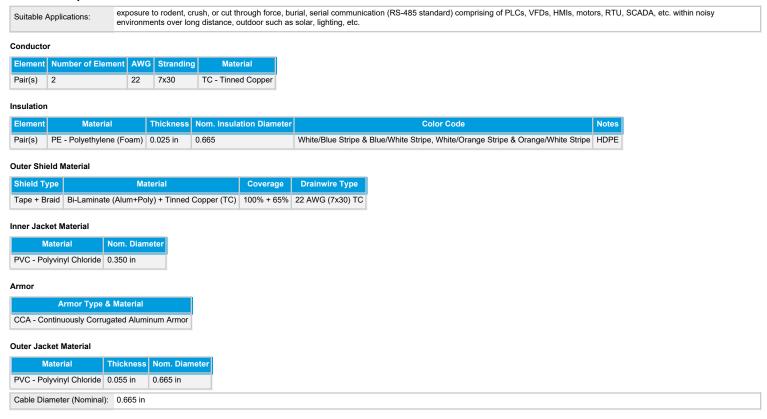


Product Description

RS-485, 2 Pair 22AWG (7x30) Tinned Copper, PE Insulation, Overall Beldfoil®+Tinned Copper Braid(65%) Shield, PVC Inner Jacket, Continuous Corrugated Aluminum Armor, PVC Outer Jacket, CM, PLTC

Technical Specifications



Electricals

Element	Nom. Conductor DCR	Characteristic Impedence	Nom. Velocity of Prop.
Pair(s)	15 Ohm/1000ft	120 Ohm	78%

High Frequency (Nominal/Typical)

Element Pair(s)

Voltage

UL Voltage Rating

300 V (CM, PLTC)

Temperature

 UL Rating
 Operating

 105°C
 -25°C to +105°C

Max. Pull Tension:	200 lbs	
Bulk Cable Weight:	194 kg/km	
Environmental Suitability:	Indoor, Outdoor, Sunlight Resistance, UV Resistance, Oil Resistance	
Flammability / Fire Resistance:	UL1685 Vertical Tray Flame Test, FT1	
NEC / UL Compliance:	Article 725, Article 800, CM, PLTC	
CEC / C(UL) Compliance:	CM	
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)	
APAC Compliance:	China RoHS II (GB/T 26572-2011)	
Update and Revision:	Revision Number: 0.51 Revision Date: 09-30-2020	

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