Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

76004WS Multi-Conductor - 300V Foil/Spiral Shield, Continuous Flexing Data Applications Up to 6 Million Flex Life Cycles



For more Information please call

1-800-Belden1

General Description:

28 AWG stranded (7x36) tinned copper conductors, PVC insulation, Aluminum/Polyester Foil Shield, Tinned copper spiral shield, 90% coverage, oil-resistant PVC jacket.

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EU Directive 2011/65/EU (ROHS II): Yes MII Order #39 (China RoHS): Yes Customer Part Number Reference Specification: AWM/STYLE 10002, AWM/STYLE 2661, CSA AWM I/II A/B, EU Directive 2011/65/EU(RoHS2), REACH Regulation (EC 1907/2006), California Proposition 65 Flame Test FT4 Suitability Yes	NEC/(UL) Specification:	CM
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Customer Part Number Reference Specification: AWM/STYLE 10002, AWM/STYLE 2661, CSA AWM I/II A/B, EU Directive 2011/65/EU(RoHS2), REACH Regulation (EC 1907/2006), California Proposition 65 Flame Test CSA Flame Test: FT4 Suitability Yes	EU Directive 2011/65/EU (ROHS II):	Yes
Regulation (EC 1907/2006), California Proposition 65 Flame Test CSA Flame Test: FT4 Suitability Suitability - Burial: Yes	MII Order #39 (China RoHS):	Yes
CSA Flame Test: FT4 Suitability Yes	Customer Part Number Reference Specification:	
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Suitability - Burial: Yes	CSA Flame Test:	FT4
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ectrical Characteristics (Overall)	Suitability - Burial:	Yes
	Electrical Characteristics (Overall)	
Nom. Inductance:	Inductance (uH/ft)	

Inductance (µH/ft)

Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

76004WS Multi-Conductor - 300V Foil/Spiral Shield, Continuous Flexing Data Applications Up to 6 Million Flex Life Cycles

0.220
Nom. Capacitance Conductor to Conductor:
Freq. (MHz) Capacitance (pF/ft)
0.001 25.000
Nom. Conductor DC Resistance:
DCR @ 20°C (Ohm/1000 ft)
66.000
Nominal Outer Shield DC Resistance:
DCR @ 20°C (Ohm/1000 ft)
6.600
Max. Operating Voltage - UL:
Voltage 300V
3007
Notes (Overall)
Notes: Temperature Range -10 to 105°C(static), +5 to 105°C (dynamic)
Put Ups and Colors:

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Revision Number: 0 Revision Date: 09-27-2017

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