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3302/16 100 Foot Roll No Splices

16 Conductor 28 AWG Stranded PVC .050 Pitch Color Coded Flat Cable

3M Id : 80-6107-9026-5
GTIN(UPC/EAN) : 0 00 51138 40512 0

Additional Information

3302/16

Learn More . . .

[3M™ Color Coded Flat Cbl,.050"28 AWG,PVC,3302 Series,TS0123 - Data Sheet \(PDF 1009.0 K\)](#)

[3302 Colour Coded Cable - Key Characteristics - Data Sheet \(PDF 6.7 K\)](#)

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16/CAB/CC/28AWG/STR/.050"/100' SF

Characteristics

Cable Style	Flat
Capacitance -- Balanced	0 Picofarad
Capacitance -- Unbalanced	14.1 Picofarad
Conductor Material	Copper
Conductor Resistance	65 Ohm
EU RoHS Compliant	Yes
First Position Marking	Brown
Flammability Rating -- Canada	FT1
Flammability Rating -- EU	None
Flammability Rating--USA	VW-1
Impedance -- Balanced	0 Ohm
Impedance -- Unbalanced	105 Ohm
Inductance -- Balanced	0 Microhenry
Inductance -- Unbalanced	.15 Microhenry
Insulation Material	Polyvinyl Chloride (PVC)
Jacket	No
Lower Temperature Rating	-20 Degree Celsius
Number of Conductors	16
Pitch	0.050 Inch
Plating Material	Tin
Primary Configuration	Parallel
Primary Insulation Color	Multi
Primary Insulation Material	Polyvinyl Chloride (PVC)
Propagation Delay -- Balanced	0 Nanosecond
Propagation Delay -- Unbalanced	1.47 Nanosecond
Shape	Flat
Shield	No
Stranding	7 X 36 [7 X 0.127]
UL File Number	E42769
UL Listed -- USA	None
UL Recognized -- USA	AWM Style 20462
UL Recognized-- Canada	IA
Upper Temperature Rating -- Canada	80 Degree Celsius
Upper Temperature Rating -- USA	105 Degree Celsius
Voltage Rating--USA	300V
Voltage Rating: Canada	150V
Voltage Rating: EU	<50V
Wire Gauge	28 American Wire Gauge (AWG)

Product Catalogue

- Product Catalog for Interconnect Solutions
 - 3M™ 2.54 mm Intra-Cabinet Interconnection Systems
 - 3M™ 2.54 x 2.54 mm Interconnection Systems Type DIN 41651
 - 3M™ 4-Pos IDC Interconnection System
 - 3M™ Assembly Tooling and Accessories
 - 3M™ Cable Assemblies (Harnesses)
 - 3M™ Cables**
 - 3M™ IC Production Sockets
 - 3M™ Input/Output Interconnection Systems
 - 3M™ Memory Card Connectors
 - 3M™ Mini Systems
 - 3M™ Storage Device Interface Solutions
 - 3M™ Textool™ Test and Burn-In Sockets

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