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Specifications

Agency Approvals	UL and CSA
Brand	Scotchlok™
Color Family	Blue
Conductor Size	0.5 - 1.5 mm²
Conductor Sizes	22 - 14 AWG
Connection Type	Pigtail
Connector Style	Insulation Displacement
CSA File Number	LR15503
Family	IDC for Electrical Applications
Flame	Yes

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Retardant	
Insulation Material	Nylon
Insulation Outer Diameter (Imperial)	0.150 Inch
Insulation Outer Diameter (Metric)	3.8 mm
Material	Flame Retardant Nylon
Maximum Operating Temperature (Celsius)	105 Degree Celsius
Maximum Operating Temperature (Fahrenheit)	221 Degree Fahrenheit
Maximum Recommended Voltage Rating	600 V
Maximum Wire Gauge	14 AWG
Minimum Wire Gauge	22 AWG
Package Quantity	50
Packaging	Box
Product Color	Blue

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Product Type	Connectors
RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
TDS Required	Yes
UL File Number	E23438
Voltage Application	Low Voltage
Water-resistant	Yes
Wire Connector Type	IDC Connectors
Wire Gauge	22 to 14 AWG

Details

- Blue cap and white body nylon-insulated connector is suitable to connect

2
or
3
wires

- Brass element construction for good conductivity and tin plating for corrosion resistance

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- Accommodates 22 to 14 AWG solid/stranded
- UL Listed, CSA Certified and RoHS 2011/65/EU Compliant

3M™
Scotchlok™
Insulation
Displacement
Connector
314
provides
a
dual
element
connection
and
moisture
resistant
seal
with
a
mineral
oil
based
grease.

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The connector is nylon insulated and used to connect 2 or 3 wires.

It is self stripping, flame retardant and moisture resistant.

3M™ Scotchlok™ Insulation Displacement Connector 314 is 600V rated for building wire and 1000V rated for signs, fixtures and luminaires. It withstands temperatures of 221 degrees F (105 degrees C). UL

Listed,
CSA
Certified
and
RoHS
2011/65/EU
Compliant.

**Legal
Disclaimer**

Manufacturing
Origin:
USA

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The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

Note:
3M products offered on a government contract that

require
country
of
origin
representation
must
be
certified
by
3M
Trade
Compliance.
Contact
customer
service
at
800-
245-
3573
to
request
a
certificate.

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