

































# 3M™ Scotchlok™ Insulation Displacement Connectors (IDCs) for Electrical Applications

Connector	Type Connector	Special Features	Maximum Insulation	AWG (mm²) Wire Range	Operating Temperature	UL or CSA Certified	
U1B**			Full Pair	0.125" (3,18 mm)	16-19 (1,3-0,9) Solid Wire	-40 to 285°F (-40 to 140°C)	—
U1R**			Full Pair	0.125" (3,18 mm)	19-24 (0,9-0,5) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UAL**			For Aluminum Copper	0.082" (2,08 mm) Outside port 0.076" (1,93 mm) Center port	17-20 (1,15-0,5) Solid Wire 19-24 (0,9-0,5) Copper	-40 to 285°F (-40 to 140°C)	—
							MADE IN USA
UB2A**			RUS Listed Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UB2A-D**			RUS Listed Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UG**			Moisture Resistant Seal	0.066" (1,67 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
							MADE IN USA
UP2**			Dry Flame Retardant	0.060" (1,52 mm)	22-26 (0,7-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UP3**			Dry Flame Retardant	0.060" (1,52 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UR**			Moisture Resistant Seal	0.060" (1,52 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UR2**			RUS Listed Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UR2-D**			Dry Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UY**			Moisture Resistant Seal	0.060" (1,52 mm)	22-26 (0,7-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UY2**			RUS Listed Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—
UY2-D**			Dry Full Featured	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	—

\*\*Solid wire only.

## WARNING

Turn power off before installing terminal or connector. All work should be done according to appropriate electrical codes.

For more information, call 800-245-3573 or contact your local 3M Sales Representative.

3M is a trademark of 3M Company.

### Important Notice

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

### Warranty; Limited Remedy; Limited Liability.

3M's product warranty is stated in its Product Literature available upon request. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**



### Electrical Markets Division

6801 River Place Blvd.  
Austin, TX 78726-9000  
800/245 3573  
www.3M.com/electrical

Please recycle. Printed in USA.  
© 3M 2013. All rights reserved.  
80-6109-4023-3C