



MODELS 61®, 62®, 63®

**WEATHERPROOF
WIRE CONNECTORS**

FEATURES/BENEFITS:



- EASY TO APPLY, PRE-FILLED TWIST-ON WIRE CONNECTORS
- SILICONE-BASED SEALANT PROTECTS AGAINST MOISTURE AND CORROSION
- UL LISTED TO 486G SEALED TWIST-ON WIRE CONNECTOR
- FOR INTERIOR AND EXTERIOR DAMP/WET LOCATIONS
- WIDE WIRE RANGE ENABLES USE ON VARIETY OF APPLICATIONS INCLUDING OUTDOOR POWER OUTLETS, OUTDOOR SIGNAGE, AND EXTERIOR AREA LIGHTING

ELECTRICAL:

VOLTAGE:
 GENERAL: 600 V MAX
 SIGNS/LUMINAIRES: 1000 V MAX

APPLICATION TOOLING:

- Spin-Twist® Wire Connector Socket

PHYSICAL:

HOUSING: THERMOPLASTIC POLYESTER
 INSERT: STEEL
 PLATING: ZINC
 TEMPERATURE: 105 C (221 F)
 SEALANT: 100% SILICONE

STANDARDS & SPECIFICATIONS:

UL 486C
 UL 486G SEALED TWIST-ON WIRE CONNECTOR
 UL 94V-2 FLAME RATING
 CSA- C22.2 NO. 188
 CSA- C22.2 NO. 198.2 DAMP & WET LOCATIONS
 RoHS COMPLIANT
 IEC 998-2-4
 IP 68 TESTED

WIRE RANGE:

- Solid and/or stranded wire combinations unless stated otherwise
- Consult factory for other combinations not listed

MODEL 61® (GRAY/ORANGE)	MODEL 62® (GRAY/RED)	MODEL 63® (GRAY/DARK BLUE)
STRIP LENGTH: 3/8" (9,5mm)	STRIP LENGTH: 5/8" (15,9mm)	STRIP LENGTH: 5/8" (15,9mm)
1 or 2 #14 2 #16 1 to 4 # 18 Str. 2 to 4 #18 Sol. 2 to 4 #20	1 to 3#10 1 to 4 #12 Sol. 1 to 3 #12 1 to 5 #14 1 to 6 #16 2 to 6 #18	1 or 2 #8 2 to 5 #10 2 to 6 #12 1 to 3 #14

DIMENSIONS:

<p>Model 61®</p>	<p>Model 62®</p>	<p>Model 63®</p>
------------------	------------------	------------------

ORDERING INFO:

CATALOG #	MODEL	COLOR:	PACKAGE TYPE:	WEIGHT LBS (KG):
30-1361	61®	Gray/Orange	Box of 1,000	5.3 (2.4)
30-1362	62®	Gray/Red	Box of 1,000	12.3 (5.6)
30-1363	63®	Gray/Dark Blue	Box of 1,000	17.9 (8.1)

FACTORY CONTACT:

IDEAL INDUSTRIES, INC.
 BECKER PLACE SYCAMORE IL
 USA 60178
 P: 1-800-435-0705
 F: 1-888-222-6140
 E: contactus@idealindustries.com

SALES CONTACT: