



MODEL 65®

TWISTER® AL/CU WIRE CONNECTOR

FEATURES/BENEFITS:

- PRE-FILLED TWIST-ON WIRE CONNECTORS PROVIDE ONE-STEP PROCESS
- ANTI-OXIDANT COMPOUND PREVENTS OXIDATION OF ALUMINUM CONDUCTORS
- COMPLIES WITH N.E.C. SECTION #110-14(b) FOR ALUMINUM TO COPPER CONNECTIONS
- LISTED TO UL 486C AND CSA CERTIFIED TO C22.2 #188

ELECTRICAL:

VOLTAGE: MODEL 65®

600V MAX

PHYSICAL:

HOUSING: POLYPROPYLENE
 INSERT: STEEL
 PLATING: ZINC
 TEMPERATURE: 105° C (221° F)

STANDARDS & SPECIFICATIONS:

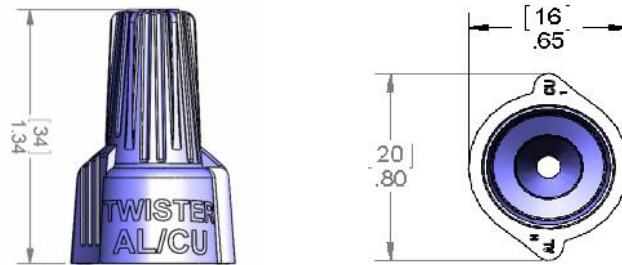
UL 486C
 UL 94V-2 FLAME RATING
 CSA- C22.2 NO. 188
 RoHS COMPLIANT



WIRE RANGE & COMBINATIONS:

MODEL	65®	
WIRE STRIP LENGTH	1/2" (13 mm)	
COMBINATIONS: -Solid and/or stranded wire combinations unless stated otherwise.	1 #10 Al solid w/ 1 or 2 #10 Cu solid 1 #10 Al w/ 1 or 2 #12 Cu 2 #10 Al solid w/ 1 #12 Cu 1 #10 Al w/ 1 or 2 #14 Cu 2 #10 Al solid w/ 1 #14 Cu 2 #12 Al solid w/ 1 #10 Cu 1 #12 Al solid w/ 1 or 2 #10 Cu 1 #12 Al stranded w/ 1 or 2 #10 Cu solid 1 #12 Al w/ 1 or 2 #12 Cu 2 #12 Al solid w/ 1 #12 Cu	1 #12 Al w/ 1 or 2 #14 Cu 2 #12 Al solid w/ 1 #14 Cu 1 #10 Al w/ 1 or 2 #18 Cu 2 #10 Al solid w/ 1 #18 Cu 1 #12 Al w/ 1 or 2 #16 Cu 2 #12 Al solid w/ 1 #16 Cu 1 #10 Al w/ 1 or 2 #16 Cu 2 #10 Al solid w/ 1 #16 Cu 1 #12 Al w/ 1 or 2 #18 Cu 2 #12 Al Solid w/ 1 #18 Cu
- Consult IDEAL for a complete list of all UL Listed wire combinations.		

DIMENSIONS:



ORDERING INFO:

QUANTITY	CATALOG NUMBER	COLOR	WEIGHT LBS (lbs)
Card of 2	30-065	Purple	0.0676
Card of 10	30-765	Purple	0.167
Card of 25	30-165	Purple	0.25
Box of 100	30-265	Purple	1.05
Carton of 1,000	30-365	Purple	9

FACTORY CONTACT:

NOTES:

ENGINEERED SOLUTIONS
 IDEAL INDUSTRIES, INC.
 BECKER PLACE, SYCAMORE, IL USA 60178

P: 1-800-324-9571
 F: 1-888-222-6140
 E: oem@idealindustries.com