

Twister® ProFLEX™ WIRE CONNECTOR

MODEL 347

FEATURES/BENEFITS:



- SWEPT WING DESIGN PROVIDES EXTRA LEVERAGE FOR MAXIMUM TORQUE WIDE RANGE, EXPANDING SPRING HANDLES SMALL COMBINATIONS AND EXPANDS TO ACCOMODATE LARGE COMBINATIONS WHEN YOU NEED IT
- COPOLYMER SHELL EXPANDS FOR SMOOTH, PROGRESSIVE TIGHTENING ENSURING DEPENDABLE CONNECTIONS
- ARII ITY TO DEAD-END TERMINATIONS FROM #16 TO #6 AWG
- FLEXIBLE SKIRT INCREASES PROTECTION WITHOUT REQUIRING ADDED SPACE IN TIGHT BOXES

ELECTRICAL

VOLTAGE:

GENERAL . 1000 V MAX

PHYSICAL: STANDARDS & SPECIFICATIONS:

THERMOPI ASTIC POLYPROPYLENE WITH HOUSING

THERMOPLASTIC ELASTOMER

STEEL INSERT: PLATING: **ZINC**

TEMPERATURE: 105° C (221° F)

UL 486 C

UL 94V-2 FLAME RETARDANT SHELL CUL LISTED TO CSA C22.2 No. 188-18

RoHS COMPLIANT



WIRE RANGE & COMBINATIONS:

- Solid and/or stranded wire combinations unless stated otherwise

- Consult website for other combinations not listed

STRIP LENGTH: 1/2" (13 mm); 7/16" (11 mm) for 4 #10 AWG stranded

1 #10 w/2 #12 w/1 to 3 #16 2 #12 w/1 to 4 #18, #16 or #14 2 #16 w/1 #18 w/1 to 3 #22 1 to 2 #8 1 #10 w/2 #12 w/1 to 3 #18 3 #12 w/1 to 3 #18, #16 or #14 2 #16 w/1 #18 w/1 to 3 #20 1 to 4 #10 1 #10 w/2 #12 w/1 to 2 #14 3 #12 w/1 #16 w/1 to 2 #18 2 #16 w/1 to 4 #20, #22 or #18 1 to 5 #12 1 #10 w/3 #12 w/1 #14 3 #12 w/1 #14 w/1 to 2 #18 3 #16 w/1 to 3 #22, #20 or #18 1 to 6 #14, #16 2 #10 w/1 to 4 #18 or #16 3 #12 w/1 #14 w/1 to 2 #16 3 #16 w/1 to 2 #22 w/1 #20 2 #10 w/1 to 3 #14 or #12 2 to 6 #18 3 #12 w/2 #14 w/ 1 #16 3 #16 w/1 #18 w/1 to 2 #22 2 #10 w/1 #16 w/1 to 3 #18 3 to 6 #20 4 #12 w/1 to 2 #16 3 #16 w/1 #18 w/1 to 2 #20 4 to 6 #22 2 #10 w/2 #14 w/1 to 2 #16 4 #12 w/1 #14 4 #16 w/1 to 2 #22, #20 or #18 2 #10 w/1 #12 w/1 to 3 #16 1 #6 w/1 to 2 #12 4 #12 w/1 #16 w/1 #18 4 #16 w/1 #22 w/1 #20 1 #6 w/1 #10 2 #10 w/1 #12 w/1 to 2 #14 4 #12 w/1 #14 w/1 #18 or #16 4 #16 w/1 #18 w/1 #22 1 #6 w/2 #14 w/1 to 2 #16 2 #10 w/2 #12 w/1 to 2 #18 1 #14 w/1 to 5 #22 or #20 4 #16 w/1 #18 w/1 #20 1 #6 w/1 #12 w/1 to 2 #14 2 #10 w/2 #12 w/1 to 2 #16 1 #14 w/1 to 5 #18 or #16 5 #16 w/1 #22, #20 or #18 1 #6 w/2 #12 w/1 #18 2 #10 w/2 #12 w/1 #14 1 #14 w/1 #16 w/1 to 3 #18 1 #18 w/1 to 5 #22 or #20 1 #6 w/1#10 w/ 1 #14 3 #10 w/1 to 3 #18 2 #14 w/1 #16 w/1 to 3 #18 1 #20 w/1 #22 w/1 to 3 #18 3 #10 w/1 to 3 #16 1 #8 w/1 to 5 #16 2 #14 w/1 to 4 #22 or #20 1 #20 w/2 #22 w/1 to 3 #18 3 #10 w/1 to 2 #14 2 #14 w/1 to 4 #18 or #16 1 #8 w/1 to 4 #14 2 #20 w/1 #22 w/1 to 3 #18 1 #8 w/1 to 3 #12 3 #10 w/1 #12 3 #14 w/1 to 3 #22 or #20 2 #18 w/1 to 4 #22, #20 3 #10 w/1 #16 w/1 to 2 #18 3 #14 w/1 to 3 #18 or #16 1 #8 w/2 #12 w/1 to 2 #14 3 #18 w/1 to 3 #22 or #20 1 #8 w/1 to 2 #10 3 #10 w/1 #14 w/1 to 2 #18 3 #14 w/1 #16 w/1 to 2 #18 4 #18 w/1 to 2 #22 or #20 1 #8 w/1 #10 w/1 to 2 #14, #12 3 #10 w/1 #14 w/1 #16 4 #14 w/1 to 2 #22 5 #18 w/1 #22 or #20 1 #8 w/2 #10 w/1 #14 3 #10 w/1 #12 w/1 #18 4 #14 w/1 to 2 #20, #18 or #16 1 #20 w/2 to 5 #22 3 #10 w/1 #12 w/1 #16 1 #10 w/1 to 5 #18 #16 or #14 4 #14 w/1 #16 w/1 #18 2 #20 w/1 to 4 #22 1 #12 w/1 to 5 #18 #16 or #14 1 #10 w/1 or 4 #12 5 #14 w/1 #18 or #16 3 #20 w/1 to 3 #22 1 #10 w/1 #16 w/1 to 4 #18 1 #12 w/1 #16 w/1 to 3 #18 1 #16 w/1 to 5 #22, #20 or #18 4 #20 w/1 to 2 #22 1 #10 w/1 #14 w/1 to 4 #16 or #18 1 #12 w/1 #14 w/1 to 3 #18 1 #16 w/1 #20 w/1 to 2 #22 5 #20 w/1 #22 1 to 2 #12 w/1 #14 w/1 to 3 #16 1 #10 w/2 #14 w/1 to 3 #16 1 #16 w/2 #20 w/1 to 2 #22 1 #12 w/2 #14 w/1 to 2 #16 1 #10 w/1 #12 w/1 to 4 #14 1 #16 w/1 #18 w/1 to 3 #22 1 #10 w/1 #12 w/1 to 4 #16 or #18 2 #12 w/1 #14 w/1 to 3 #18 1 #16 w/1 #18 w/1 to 3 #20 2 #12 w/1 #16 w/1 to 3 #18 2 #16 w/1 #20 w/1 to 2 #22 2 #12 w/2 #14 w/1 to 2 #16 2 #16 w/2 #20 w/1 to 2 #22

DIMENSIONS:

0.122.11.10		
QUANTITY	CAT. NO.	WEIGHT (lbs)
BOX OF 50	30-1047	0.5
BAG OF 250	30-347	2.6
JAR OF 400	30-1347JR	4.5
BARREL OF 15,000	30-747	165

FACTORY CONTACT

IDEAL INDUSTRIES, INC 1800 S. PRAIRIE

SYCAMORE, IL 60178 P: (800) 435-0705 E: contactus@idealindustries.com

SALES CONTACT:

ORDERING INFORMATION:

Revised: Ù^] c^{ à^¦ÁG€G