



**Twister® ProfFLEX™
Mini
WIRE CONNECTOR**

**MODEL
343**

FEATURES/BENEFITS:



- SWEEP 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
- FLEXIBLE SKIRT INCREASES PROTECTION WITHOUT REQUIRING ADDED SPACE IN TIGHT BOXES

ELECTRICAL:

VOLTAGE:
GENERAL: 600 V MAX*
*1000V MAX IN FIXTURES AND SIGNS

APPLICATION TOOLS:

SPIN-TWIST WIRE CONNECTOR SOCKET

PHYSICAL:

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

STANDARDS & SPECIFICATIONS:

UL 486 C
UL 94V-2 FLAME RETARDANT SHELL
CUL LISTED TO CSA C22.2 No. 188-8
RoHS COMPLIANT



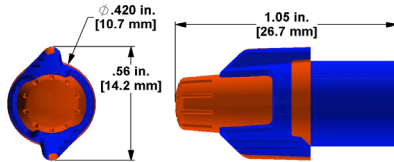
WIRE RANGE & COMBINATIONS:

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

STRIP LENGTH: 7/16" (11 mm). For capping off single 14, 12 or 10 AWG conductors, strip wires: 1/4"

2 to 6 - # 22 AWG	4 - # 18 AWG with 1 - # 20 AWG or # 22 AWG	2 - # 14 AWG with 1 to 3 - # 18 AWG
2 to 6 - # 20 AWG	1 - # 16 AWG with 1 to 4 - # 20 AWG or # 22 AWG	2 - # 14 AWG with 1 to 3 - # 16 AWG
2 to 5 - # 18 AWG	1 - # 16 AWG with 1 to 5 - # 18 AWG	3 - # 14 AWG with 1 or 2 - # 18 AWG
2 to 4 - # 16 AWG	2 - # 16 AWG with 1 to 3 - # 22 AWG	3 - # 14 AWG with 1 - # 16 AWG
1 to 3 - # 14 AWG	2 - # 16 AWG with 1 to 3 - # 20 AWG	1 - # 12 AWG with 1 to 5 - # 18 AWG
1 to 3 - # 12 AWG	2 - # 16 AWG with 1 to 4 - # 18 AWG	1 - # 12 AWG with 1 to 3 - # 16 AWG
4 - # 12 AWG SOLID	3 - # 16 AWG with 1 to 3 - # 18 AWG or # 20 AWG or # 22 AWG	1 - # 12 AWG with 1 or 2 - # 14 AWG
1 - # 10 AWG	4 - # 16 AWG with 1 - # 20 AWG or # 22 AWG	2 - # 12 AWG with 1 or 2 - # 18 AWG
3 - # 20 AWG with 1 or 2 - # 22 AWG	4 - # 16 AWG with 1 or 2 - # 18 AWG	2 - # 12 AWG with 1 - # 16 AWG
4 - # 20 AWG with 1 - # 22 AWG	1 - # 14 AWG with 1 to 4 - # 22 AWG	2 - # 12 AWG with 1 - # 14 AWG
1 - # 18 AWG with 1 to 4 - # 20 AWG or # 22 AWG	1 - # 14 AWG with 1 to 3 - # 20 AWG	1 - # 10 AWG with 1 to 3 - # 18 AWG
2 - # 18 AWG with 1 to 3 - # 20 AWG or # 22 AWG	1 - # 14 AWG with 1 to 5 - # 18 AWG	1 - # 10 AWG with 1 or 2 - # 16 AWG
3 - # 18 AWG with 1 or 2 - # 20 AWG or # 22 AWG	1 - # 14 AWG with 1 to 4 - # 16 AWG	1 - # 10 AWG with 1 or 2 - # 14 AWG
	2 - # 14 AWG with 1 to 3 - # 20 AWG or # 22 AWG	1 - # 10 AWG with 1 - # 12 AWG

DIMENSIONS:



ORDERING INFORMATION:

QUANTITY	CAT. NO.	WEIGHT (lbs)
BOX OF 100	30-343	0.3
JAR OF 500	30-643J	1.6
BARREL OF 35,000	30-843	89.6

FACTORY CONTACT:

IDEAL INDUSTRIES, INC.
1375 PARK AVENUE, SYCAMORE, IL 60178

P: (800) 435-0705
F: (888) 222-6140
E: contactus@idealindustries.com
W: www.idealind.com

SALES CONTACT:

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