

Twister® Pro WIRE CONNECTOR

MODEL 344°

FEATURES/BENEFITS:



SUREGRIP™ OVERMOLDING PROVIDES IMPROVED LEVERAGE, MORE TORQUE, AND FASTER CONNECTIONS COMFORTABLE SWEPT WINGS EASE HAND FATIGUE

EXPANDING SQUARE-WIRE SPRING PROVIDES A SECURE CONNECTION EVERY TIME

TOUGH, UL 94V-2 FLAME-RETARDANT SHELL RATED AT 105°C (221°F)

VOLTAGE: GENERAL:

600 V MAX*
*1000V MAX IN FIXTURES AND SIGNS

PHYSICAL: STANDARDS & SPECIFICATIONS: HOUSING: THERMOPLASTIC POLYPROPYLENE WITH THERMOPLASTIC ELASTOMER UL 94V-2 FLAME RETARDANT

INSERT: STEEL SHELL PLATING: ZINC CSA CERTIFIED TO C22.2 No. 188-18

TEMPERATURE: 105° C (221° F)



WIRE RANGE & COMBINATIONS: - Solid and/or stranded wire combinations unless stated otherwise

- Consult website for other combinations not listed

RoHS COMPLIANT

STRIP LENGTH: 1/2" (13 mm)				
1 #6	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 to 6 #18	2 #10 w/1 to 3 #14 or #12	3 #12 w/2 #14 w/ 1 #16	3 #16 w/1 #18 w/1 to 2 #22	
3 to 6 #20	2 #10 w/1 #16 w/1 to 3 #18	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	
1 #6 w/1 to 2 #12	2 #10 w/1 #12 w/1 to 3 #16	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	
1 #8 w/1 to 5 #16	3 #10 w/1 to 3 #16	2 #14 w/1 to 4 #22 or #20	1 #20 w/2 #22 w/1 to 3 #18	
1 #8 w/1 to 4 #14	3 #10 w/1 to 2 #14	2 #14 w/1 to 4 #18 or #16	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	
1 #8 w/2 #12 w/1 to 2 #14	3 #10 w/1 #16 w/1 to 2 #18	3 #14 w/1 to 3 #18 or #16	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	
1 #10 w/1 to 5 #18, #16 or #14	3 #10 w/1 #12 w/1 #16	4 #14 w/1 #16 w/1 #18	2 #20 w/1 to 4 #22	
1 #10 w/1 or 4 #12	1 #12 w/1 to 5 #18, #16 or #14	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 #10 w/2 #14 w/1 to 3 #16	1 to 2 #12 w/1 #14 w/1 to 3 #16	1 #16 w/2 #20 w/1 to 2 #22		
1 #10 w/1 #12 w/1 to 4 #14	1 #12 w/2 #14 w/1 to 2 #16	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:	ORDERING INFORMATION:		
∅. 69in [17.5mm] 1.25in [31.8mm]	QUANTITY	CAT. NO.	WEIGHT (lbs)
	BOX OF 50	30-144	0.5
	JAR OF 250	30-244J	2.1
	JAR OF 500	30-644J	4.3
.91in	BARREL OF 20,000	30-944	154
[23.1mm]			

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SALES CONTACT:

FACTORY CONTACT: