

IDEAL electrical™		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)																																																																																																																											
ELECTRICAL:																																																																																																																													
VOLTAGE:																																																																																																																													
GENERAL:		600 V MAX* *1000V MAX IN FIXTURES AND SIGNS																																																																																																																											
PHYSICAL:			STANDARDS & SPECIFICATIONS:																																																																																																																										
HOUSING: THERMOPLASTIC POLYPROPYLENE WITH THERMOPLASTIC ELASTOMER			UL 486 C																																																																																																																										
INSERT: STEEL			UL 94V-2 FLAME RETARDANT																																																																																																																										
PLATING: ZINC			SHELL																																																																																																																										
TEMPERATURE: 105° C (221° F)			CSA CERTIFIED TO C22.2 No. 188-18																																																																																																																										
			RoHS COMPLIANT																																																																																																																										
MADE IN  USA WITH GLOBAL COMPONENTS																																																																																																																													
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)																																																																																																																													
<table><tr><td>1 #6</td><td>1 #10 w/2 #12 w/1 to 3 #16</td><td>2 #12 w/1 to 4 #18, #16 or #14</td><td>2 #16 w/1 #18 w/1 to 3 #22</td></tr><tr><td>1 to 2 #8</td><td>1 #10 w/2 #12 w/1 to 3 #18</td><td>3 #12 w/1 to 3 #18, #16 or #14</td><td>2 #16 w/1 #18 w/1 to 3 #20</td></tr><tr><td>1 to 4 #10</td><td>1 #10 w/2 #12 w/1 to 2 #14</td><td>3 #12 w/1 #16 w/1 to 2 #18</td><td>2 #16 w/1 to 4 #20, #22 or #18</td></tr><tr><td>1 to 5 #12</td><td>1 #10 w/3 #12 w/1 #14</td><td>3 #12 w/1 #14 w/1 to 2 #18</td><td>3 #16 w/1 to 3 #22, #20 or #18</td></tr><tr><td>1 to 6 #14, #16</td><td>2 #10 w/1 to 4 #18 or #16</td><td>3 #12 w/1 #14 w/1 to 2 #16</td><td>3 #16 w/1 to 2 #22 w/1 #20</td></tr><tr><td>2 to 6 #18</td><td>2 #10 w/1 to 3 #14 or #12</td><td>3 #12 w/2 #14 w/ 1 #16</td><td>3 #16 w/1 #18 w/1 to 2 #22</td></tr><tr><td>3 to 6 #20</td><td>2 #10 w/1 #16 w/1 to 3 #18</td><td>4 #12 w/1 to 2 #16</td><td>3 #16 w/1 #18 w/1 to 2 #20</td></tr><tr><td>4 to 6 #22</td><td>2 #10 w/2 #14 w/1 to 2 #16</td><td>4 #12 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