Twister® ProFLEX WIRE CONNECTOR

MODEL 347

FEATURES/BENEFITS:



- CONTOURED WING DESIGN PROVIDES EXTRA LEVERAGE FOR MAXIMUM TORQUE
 WIDE RANGE, EXPAND NG SPR NG HANDLES SMALL COMBINATIONS AND EXPANDS TO ACCOMODATE LARGE
- WIDE RANGE, EXPAND NG SPR NG HANDLES SMALL COMBINATIONS AND EXPANDS TO ACCOMODATE LARGE COMB NATIONS WHEN YOU NEED IT
- COPOLYMER SHELL EXPANDS FOR SMOOTH, PROGRESSIVE TIGHTENING ENSURING DEPENDABLE CONNECTIONS
 ABILITY TO DEAD-END TERMINATIONS FROM #16 TO #6 AWG
- FLEX BLE SKIRT INCREASES PROTECTION WITHOUT REQUIRING ADDED SPACE IN TIGHT BOXES

ELECTRICAL: APPLICATION TOOLS:

VOLTAGE:
GENERAL: 1000 V MAX Spin-Twist Wire Connector Socket

PHYSICAL: STANDARDS & SPECIFICATIONS:

HOUS NG: THERMOPLASTIC POLYPROPYLENE WITH

THERMOPLASTIC ELASTOMER

NSERT: STEEL

PLATING: ZINC TEMPERATURE: 105° C (221° F)

DIMENSIONS

UI 486 C

UL 94V-2 FLAME RETARDANT SHELL

RoHS COMPLIANT

IEC 60998-2 and 60998-2-4



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); 7/1	6" (11 mm) for 4 #10 AWG stranded	
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.	•	
Ø.67in 1.45in	QUANTITY	CAT. NO.	WEIGHT (lbs)
/[17mm] [36.8mm]	BOX OF 50	30-1047	0.5
	BAG OF 250	30-347	2.6
10.0 mg/s	JAR OF 500	30-1347J	4.5
.91in [23.1mm]	BARREL OF 15,000	30-747	165
		Rev	ision: May 2019

ODDEDING INFORMATION: