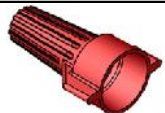




**WINGTWIST™
WIRE CONNECTORS**

**MODELS
WT51, WT41, WT52, WT54**

FEATURES/BENEFITS:



- CONTOURED WING DESIGN PROVIDES MAXIMUM TORQUE
- EXPANDING, SQUARE-WIRE SPRING CREATES SECURE CONNECTIONS
- WIDE, DEEP SKIRT OPENING ACCOMODATES A VARIETY OF WIRE COMBINATIONS

ELECTRICAL:

VOLTAGE:
GENERAL: 600 V MAX
SIGN/LUMINAIRES: 1000 V MAX

APPLICATION TOOLS:

- Spin-Twist Wire Connector Socket

PHYSICAL:

HOUSING: **THERMOPLASTIC POLYESTER**
INSERT: STEEL
PLATING: ZINC
TEMPERATURE: 105° C (221° F)

STANDARDS & SPECIFICATIONS:

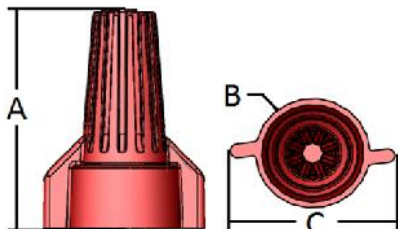
UL 486 C
UL 94V-2 FLAME RATING
CSA- C22.2 NO. 188
RoHS COMPLIANT

WIRE RANGE & COMBINATIONS:

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

WT51 (YELLOW)	WT41 (TAN)	WT52 (RED)	WT54 (BLUE)
STRIP LENGTH: 3/8"	STRIP LENGTH: 1/2"	STRIP LENGTH:	STRIP LENGTH: 5/8"
<u>600V MAX:</u> 2 to 4 #18 1 #16 w/ 1 to 5 #18 2 to 4 #16 1 to 3 #14 1 to 3 #12 1 #10 1 #10 w/ 1 #12	<u>600V MAX:</u> 3 to 6 #22 2 to 6 #20, #18, or #16 1 to 5 #14 1 to 3 #12 4 #12 solid 1 to 3 #10	<u>600V MAX:</u> 2 to 3 #10 2 to 5 #12 2 to 6 #14 4 to 6 #14 6 #18	<u>600V MAX:</u> 5 to 6 #14 3 to 6 #12 2 to 5 #10 2 to 3 #8 1 to 2 #6

DIMENSIONS:



MODEL	A		B		C	
	INCHES	mm	INCHES	mm	INCHES	mm
WT51	1.02	25.8	0.52	13.0	0.73	18.6
WT41	1.13	28.7	0.54	13.8	0.73	18.5
WT 52	1.26	32.0	0.62	16.0	0.90	23.0
WT54						

ORDERING INFO:

CATALOG NUMBERS	WT51 (YELLOW)	WT41 (TAN)	WT52 (RED)	WT54 (BLUE)
	WT51-1 Box of 100 WT51-B Bag of 500 WT51-500JR Jar of 500 WT51-SK Barrel of 25,000	WT41-1 Box of 100 WT41-B Bag of 500 WT41-500JR Jar of 500 WT41-SK Barrel of 25,000	WT52-1 Box of 100 WT52-B Bag of 500 WT52-500JR Jar of 500 WT52-SK Barrel of 25,000	WT54-1 Box of 50 WT54-B Bag of 100

FACTORY CONTACT:

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F: (888) 222-6140
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SALES CONTACT: