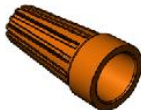
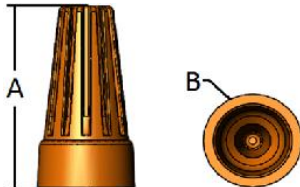


		WIRE-TWIST™ WIRE CONNECTORS		MODELS WT1, WT2, WT3, WT4, WT6																																			
FEATURES/BENEFITS:																																							
		- POSITIVE GRIP SHELL DESIGN FOR FAST, EASY INSTALLATION - FIXED, SQUARE-WIRE SPRING CREATES SECURE CONNECTIONS - DEEP SKIRT PROTECTS AGAINST FLASH-OVER																																					
ELECTRICAL:			APPLICATION TOOLS:																																				
VOLTAGE: WT1/WT2 300 VOLTS MAX. WT3/WT4/WT6 600 VOLTS MAX.* (* 1,000 VOLTS MAX. SIGNS & FIXTURES)			- ACAM (AUTOMATIC CONNECTOR APPLICATION MACHINE) - WIRE-NUT® Wire Connector Sockets: 30-903 (WT1 & WT2), 30-904 (WT3), 30-906 (WT4 & WT6), H-632 (WT3, WT4, & WT6), 30-902 (WT3, WT4, & WT6)																																				
PHYSICAL:			STANDARDS & SPECIFICATIONS:																																				
HOUSING: POLYPROPYLENE (UL 94V-2 FLAME RATED) INSERT: STEEL PLATING: ZINC			UL LISTED: UL 486C CSA CERTIFIED: 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																																				
MODEL	WT1 (GRAY)	WT2 (BLUE)	WT3 (ORANGE)	WT4 (YELLOW)	WT6 (RED)																																		
WIRE STRIP LENGTH	Solid: 1/4" (6 mm) Str: 5/16" (8 mm)	≤ #16 AWG: 1/2" (13 mm) All Others: 3/8" (9.5 mm)	≤ #16 AWG: 3/8" (9.5 mm) All Others: 5/16" (8 mm)	≤ #16 AWG: 7/16" (11 mm) All Others: 3/8" (9.5 mm)	≤ #16 AWG: 1/2" (13 mm) All Others: 7/16" (11 mm)																																		
COMBINATIONS: - Listed as a Pressure-Type wire connector for use on the following solid and/or stranded Cu/Cu wire combinations. - Consult IDEAL for a complete list of all UL Listed wire combinations.	<u>300V MAX:</u> 1 #14 1 or 2 #16 2 to 3 #18 2 to 4 #20 3 to 4 #22 5 #22 Sol.	<u>300V MAX:</u> 2 to 3 #16 2 to 4 #18 3 to 5 #20 3 #18 w/ 1 to 2 #20 or #22 4 #20 w/1 #22 <u>600V MAX:*</u> 2 #16 2 to 4 #18	<u>300V MAX:</u> 5 #18 5 #22 3 to 4 #16 4 to 5 #20 <u>600V MAX:*</u> 2 #16 2 to 4 #18	<u>300V MAX:</u> 2 #10 3 #12 5 #16 5 #18 <u>600V MAX:*</u> 1 #8 1 #10 1 to 2 #12 1 to 3 #14 2 to 5 #16 2 to 6 #18	<u>300V MAX:</u> 3 #10 5 #12 <u>600V MAX:*</u> 1 #6 or #8 1 to 2 #10 1 to 4 #12 2 to 5 #14 4 to 6 #16																																		
DIMENSIONS:																																							
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FACTORY CONTACT:			NOTES:																																				
IDEAL INDUSTRIES, INC. 1375 PARK AVENUE, SYCAMORE, IL, 60178 P: (800) 324-9571 F: (888) 222-6140 E: oem@idealindustries.com																																							