



Closed End Splice Pressure Type Wire Connectors
Type VS Wire Combinations
Catalog No. 34304, 36964, 2-328375-3, and 2-328375-7
Circular Mil Range 509-5,180

Instruction Sheet
408-1394
12 FEB 15 REV L

TO BE SOLD ONLY
WITH INSTALLATION
INSTRUCTIONS

Use 18-16 ECV-ECN or 22-14 ECV-ECN Tooling
Strip Length: 8.33 mm [.328 in.] Min, 9.13 mm [.359 in.] Max

CU



UL Listed and CSA Certified Wire Combinations
Solid or Stranded Wire Sizes 22-14 AWG
300 Volts Max



90°C [194°F] Max

WIRE SIZE (AWG)	NO. OF WIRES	NO. OF ADDITIONAL WIRES OF ONE SIZE				
		22	20	18	16	14
22	1	1-5	1-3	1-2	1	1
	2	1-4	1-3	1-2	1	—
	3	1-3	1-2	1	1	—
	4	1-2	1	1	—	—
	5	1	1	1	—	—
20	1	1-5	1-3	1-2	1	1
	2	1-4	1-2	1	1	—
	3	1-3	1	1	—	—
18	1	1-4	1-3	1-2	1	—
	2	1-2	1	1	—	—
16	1	1-3	1-2	1	1•	—
14	1	1	1	—	—	—

TE Connectivity Approved Wire Combinations
Solid or Stranded Wire Sizes 22-14 AWG

WIRE SIZE (AWG)	NO. OF WIRES	NO. OF ADDITIONAL WIRES OF ONE SIZE					
		24	22	20	18	16	14
24	1	1-10	1-6	1-4	1-2	1	1
	2	1-9	1-5	1-4	1-2	1	1
	3	1-8	1-5	1-3	1-2	1	—
	4	1-7	1-4	1-3	1-2	1	—
	5	1-6	1-4	1-2	1	1	—
	6	1-5	1-3	1-2	1	—	—
	7	1-4	1-2	1	1	—	—
22	1	1-9	1-6	1-3	1-2	1	1
	2	1-7	1-5	1-3	1-2	1	—
	3	1-6	1-4	1-2	1	1	—
	4	1-4	1-3	1	1	—	—
	5	1-3	1-2	1	1	—	—
20	1	1-7	1-4	1-3	1-2	1	1
	2	1-6	1-3	1-2	1	1	—
	3	1-3	1-2	1	1	—	—
18	1	1-7	1-5	1-3	1-2	1	—
	2	1-4	1-2	1	1	—	—
16	1	1-4	1-3	1-2	1	1•	—
14	1	1-2	1	1	—	—	—

• Partially closing hand tool to oval splice permits use of solid wires in this combination.
INSTRUCTIONS: Use as shown for OEM applications. *For all field applications*, twist wires together before crimping.



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	3	1-3	1-2	1	1	—
	4	1-2	1	1	—	—
	5	1	1	1	—	—
20	1	1-5	1-3	1-2	1	1
	2	1-4	1-2	1	1	—
	3	1-3	1	1	—	—
18	1	1-4	1-3	1-2	1	—
	2	1-2	1	1	—	—
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	4	1-7	1-4	1-3	1-2	1	—
	5	1-6	1-4	1-2	1	1	—
	6	1-5	1-3	1-2	1	—	—
	7	1-4	1-2	1	1	—	—
22	1	1-9	1-6	1-3	1-2	1	1
	2	1-7	1-5	1-3	1-2	1	—
	3	1-6	1-4	1-2	1	1	—
	4	1-4	1-3	1	1	—	—
	5	1-3	1-2	1	1	—	—
20	1	1-7	1-4	1-3	1-2	1	1
	2	1-6	1-3	1-2	1	1	—
	3	1-3	1-2	1	1	—	—
18	1	1-7	1-5	1-3	1-2	1	—
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