

TO BE SOLD ONLY WITH INSTALLATION INSTRUCTIONS

**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
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



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

Tyco Electronics Corporation 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	—
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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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