

ZONE WIRE CONNECTOR · P6

Red wire nut

Type **Pressure-type wire connector** Color **Red** Wire range **22–10 AWG**

PACK LISTINGS

Pack size	Listing
500 pcs	UL 486C

PRINTED BOX-LABEL FACTS

Conductors	**Copper to copper**	Temperature	**105°C (221°F) Max**
Voltage	**600V Max. building wiring; 1000V Max. in fixtures and signs**	Strip	**7/16" (11.1 mm). For #16 and smaller wires, strip 1/2" (12.7 mm)**

PRODUCT FACTS

Flammability	**UL 94V-2**	Construction	**Insulated housing with an internal spring**

PRINTED WIRE COMBINATIONS · Solid and/or stranded

600 V max

- 2 #10 Sol
- 2 to 4 #12
- 2 to 6 #14
- 3 to 9 #18
- 1 #10 Sol w/1 #10 Str
- 1 #10 w/1 to 3 #12 or #14
- 2 #10 w/1 to 3 #16 or #18
- 2 #10 Sol w/2 #12 Sol
- 2 #10 Sol w/2 #12 Str
- 2 #10 w/1 or 2 #14
- 1 #12 w/1 to 5 #14
- 1 #12 w/1 to 4 #16 or #18
- 1 #12 w/1 #20
- 2 #12 w/1 to 4 #14
- 2 #12 w/1 to 3 #16 or #18
- 3 #12 w/1 or 2 #16 or #18
- 3 #12 w/2 or 3 #14
- 4 #12 w/1 #14, #16 or #18
- 2 #14 w/1 to 4 #16 or #18
- 3 #14 w/1 to 3 #16 or #18
- 4 #14 w/1 or 2 #16
- 4 #14 w/1 to 3 #18
- 5 #14 w/1 #16 or #18

300 V max

- 1 #10
- 2 #10 Str
- 4 to 6 #16
- 1 #10 w/1 #12 w/3 or 4 #18
- 1 #10 w/1 #14 w/4 #18
- 1 #10 w/1 #14 w/1 to 4 #20
- 1 #10 w/1 #14 w/1 to 4 #22
- 1 #10 w/1 or 2 #20 w/1 to 4 #22
- 1 #12 w/2 #14 w/3 #16
- 1 #12 w/1 #16 w/1 to 4 #20
- 1 #12 w/1 #16 w/1 to 4 #22
- 1 #12 w/1 to 4 #20
- 2 #12 w/1 #14 w/2 or 3 #16
- 2 #12 w/2 #14 w/1 #16
- 2 #12 w/1 #16 w/4 #18
- 2 #12 w/6 #16
- 3 #12 w/1 #14
- 3 #12 w/1 #16 w/1 #20
- 3 #12 w/3 #18
- 1 #14 w/1 #18 w/4 #22
- 2 #14 w/1 #16 w/1 to 4 #20
- 2 #14 w/1 #16 w/1 to 4 #22
- 3 #14 w/1 #16 w/1 to 3 #18
- 1 #16 w/4 #18
- 2 #16 w/3 or 4 #18
- 3 #16 w/1 or 2 #20 w/1 to 3 #22
- 4 #16 w/1 #18 or #20
- 4, 5 or 6 #16 w/1 #22
- 4 or 5 #16 w/2 #22

PRINTED STEPS

1. Turn off power before installing or removing connectors.
2. Strip wires 7/16" (11.1 mm). For #16 and smaller wires, strip 1/2" (12.7 mm).
3. Pre-twisting unnecessary, hold stripped wires together with ends even. Lead stranded wires slightly.
4. Align any frayed strands or conductors.
5. Push wires into connector and screw on until two twists are visible in wires.