

PANDUIT PAN-TERM WIRE JOINT



LISTED 587H

PART NUMBER
J318-412

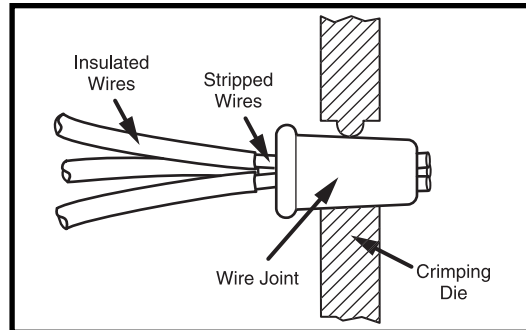


CERTIFIED

- Pressure cable connector
- Circular mil range: 4860-27330
- For solid & stranded CU wire
- Use tool: CT-100 or CT-200
- Strip length $1/2'' \pm 1/32''$ (11.1 mm)
- Twist all wires together

CRIMPING INSTRUCTIONS - TOOL CT-100 & CT-200

1. Twist ends of stripped wire together and insert into wire joint (see above for strip length).
2. Insert wire joint in 12-10 crimping die. Center the crimping die over the wire joint (see below) and crimp by closing handles firmly.
3. Trim off excess wire.



Tinley Park, Illinois 60477-3091

PMPTI05
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Wire Combination Chart for Wire Joint J216-410

Wire Size	Number of Wires	Number of Additional Wires of One Size				
		#18 AWG	#16 AWG	#14 AWG	#12 AWG	#10 AWG
#18 AWG	1	2 to 14	2 to 9	1 to 4	1 to 3	1
	2	1 to 13	1 to 8	1 to 4	1 to 3	0
	3	1 to 12	1 to 7	1 to 4	1 to 3	0
	4	1 to 11	1 to 6	1 to 4	1 to 3	0
	5	1 to 10	1 to 6	1 to 4	1 or 2	0
	6	1 to 9	1 to 6	1 to 3	1 or 2	0
	7	1 to 8	1 to 4	1 or 2	1	0
	8	1 to 7	1 to 3	1	1	0
	9	1 to 6	1 or 3	0	0	0
	10	1 to 5	1 or 2	0	0	0
	11	1 to 4	1	0	0	0
	12	1 to 3	0	0	0	0
	13	1 or 2	0	0	0	0
	14	1	0	0	0	0
#16 AWG	1	2 to 11	1 to 9	1 to 5	1 to 3	0
	2	1 to 10	1 to 8	1 to 5	1 to 3	0
	3	1 to 9	1 to 7	1 to 3	1 or 2	0
	4	1 to 7	1 to 6	1 to 3	1 or 2	0
	5	1 to 6	1 to 5	1 to 3	1 or 2	0
	6	1 to 6	1 to 4	1 or 2	1	0
	7	1 to 3	1 to 3	1	0	0
	8	1 or 2	1 or 2	0	0	0
	9	1	1	0	0	0
#14 AWG	1	1 to 9	1 to 7	1 to 5	1 to 4	0
	2	1 to 8	1 to 6	1 to 4	1 to 3	0
	3	1 to 6	1 to 5	1 to 3	1 or 2	0
	4	1 to 5	1 or 2	1 or 2	1 or 2	0
	5	0	1 or 2	1	1	0
#12 AWG	1	1 to 8	1 to 6	1 to 4	1 to 3	2
	2	1 to 6	1 to 5	1 or 2	1 or 2	0
	3	1 to 4	1 or 2	1	1	0
#10 AWG	1	1	0	0	0	1
	2	0	0	0	1	0