



**SOLISTRAND* Pressure Type Wire Connectors,
Terminals and Splices
(Use Type “W” Tooling)**

408-2049
21 JUN 23 Rev N
CU

TO BE SOLD
ONLY WITH
INSTALLATION
INSTRUCTIONS

WIRE SIZE RANGE AND TYPE	 424C LISTED	 LR 7189 CERTIFIED
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED
12-10 AWG SOLID OR STRANDED	12-10 AWG STRANDED	12-10 AWG SOLID OR STRANDED
8 AWG-600 MCM SOLID OR STRANDED	8 AWG-600 MCM STRANDED	8-4/0 AWG SOLID OR STRANDED



SOLISTRAND* Catalog numbers	1KV Cable Size	No. of Strands/ Strand Diameter-In.	SOLISTRAND* Catalog numbers	7.5 KV Cable Size	No. of Strands/ Strand Gage, Diameter-In.
31808	8 AWG Cu.	168/0.0100	31808	8 AWG Cu.	84/27 (0.0142)
321598	6 AWG Cu.	61/0.0201	321598	6 AWG Cu.	84/25 (0.0179)
31811	4 AWG Cu.	133/0.0177	31811	4 AWG Cu.	105/24 (0.0201)
320383, 321600, 323291	2 AWG Cu.	259/0.0160	320383, 321600, 323291	2 AWG Cu.	163/24 (0.0201)
321866	1 AWG Cu.	224/0.0199	321866	1/0 AWG Cu.	262/24 (0.0201)
321866	1/0 AWG Cu.	266/0.0199	321870	2/0 AWG Cu.	504/26 (0.0159)
321870	2/0 AWG Cu.	323/0.0201	321271	4/0 AWG Cu.	805/26 (0.0159)
321271	4/0 AWG Cu.	532/0.0199			
322252, 322254	262 kcmil Cu.	646/0.0199	SOLISTRAND* Catalog numbers	15 KV Cable Size	No. of Strands/ Strand Diameter-In.
322257, 322259	373 kcmil Cu.	925/0.0199	320383, 321600, 323291	2 AWG Cu.	259/0.0159
322262, 322264	444 kcmil Cu.	1110/0.0199	321866	1/0 AWG Cu.	414/0.0159
322267	535 kcmil Cu.	1332/0.0199	321870	2/0 AWG Cu.	522/0.0159
			321271	4/0 AWG Cu.	829/0.0159
SOLISTRAND* Catalog numbers	Cable Size	No. of Strands/ Strand Gauge, Diameter-In.			
1958536-1	4 AWG UL TYPE 1283 Cu	133/27 (0.0142)			
1958536-1	4 AWG UL AWM 10070/ CSA AWM Tinned Copper	4361/40 (0.0031)			

NOTE: PN 33457, UL Listed, 12-10 AWG Solid or Stranded Copper wire.

NOTE: P/N's 324001 & 8-324001-0, UL Listed / CSA Certified, 22-20 AWG Solid or Stranded wire.

NOTE: Terminals and splices used with wire sizes 22-16 AWG are stamped with 22-18 in accordance with SAE-AS7928 (formerly MIL-T-7928).

DANGER! DO NOT use with aluminum wire; otherwise, equipment failure may result causing serious injury or death.

DANGER! NE PAS utiliser avec des conducteurs en aluminium ; sinon, une défaillance de l'équipement peut entraîner des blessures graves ou la mort.



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