

DESCRIPTION

PRODUCT COVERED:

USL, CNL - Listed Pressure Terminal Connectors, Cat. Nos. 1099898, 1099899, 1099939, **1443402**, **1443403** with or without Prefix 1-, and followed by Suffix numbers -1 through -9 inclusive.

USL - Pressure Terminal Connectors comply with the requirements in UL 486A Standard For Wire Connectors And Soldering Lugs For Use With Copper Conductors, Ninth Edition.

CNL - Pressure Cable Connectors comply with requirements in Canadian Standard C22.2 No. 65-93 Wire Connectors, May 1993.

GENERAL CHARACTER AND USE:

These are uninsulated pressure terminal connectors for copper conductors, assembled using the specified power crimp tooling.

RATINGS:

Cat. Nos. 1-Hole, Short Barrel	Wire Size AWG/kcmil	Cat. Nos. 1-Hole Long Barrel	Wire Size AWG/kcmil	Cat. Nos. 2-Hole, Long Barrel	Wire Size AWG/Kcmil Cu.
1099898-1	6	1099899-1	6	1099939-1	4
1099898-2	4	1099899-2	4	1099939-2	3
1099898-3	3	1099899-3	3	1099939-3	2
1099898-3	2	1099899-4	2	1099939-4	1
1099898-3	1	1099899-5	1	1099939-5	1/0
1099898-6	1/0	1099899-6	1/0	1099939-6	2/0
1099898-7	1/0	1099899-7	1/0	1099939-7	3/0
1099898-8	2/0	1099899-8	2/0	1099939-8	4/0
1099898-9	3/0	1099899-9	3/0	1099939-9	250
1-1099898-0	4/0	1-1099899-0	4/0	1-1099939-0	300
1-1099898-1	250	1-1099899-1	250	1-1099939-1	350
1-1099898-2	350	1-1099899-2	300	1-1099939-2	500
1-1099898-3	500	1-1099899-3	350	1-1099939-3	600
1-1099898-4	750	1-1099899-4	400	1-1099939-4	750
1-1099898-5	1000	1-1099899-5	500	1-1099939-5	1000
		1-1099899-6	500		
		1-1099899-7	600		
		1-1099899-8	750		
		1-1099899-9	1000		

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<u>Cat. No.</u> <u>Butt Splice</u> <u>Short Barrel</u>	<u>Wire Size</u> <u>AWG/kcmil</u>	<u>Cat. No.</u> <u>Butt Splice</u> <u>Long Barrel</u>	<u>Wire Size</u> <u>AWG/kcmil</u>
1443402-1	6	1443403-1	6
1443402-2	4	1443403-2	4
1443402-3	3	1443403-3	3
1443402-4	2	1443403-4	2
1443402-5	1	1443403-5	1
1443402-6	1/0	1443403-6	1/0
1443402-7	2/0	1443403-7	2/0
1443402-8	3/0	1443403-8	3/0
1443402-9	4/0	1443403-9	4/0
1-1443402-0	250	1-1443403-0	250
1-1443402-1	300	1-1443403-1	300
1-1443402-2	350	1-1443403-2	350
1-1443402-3	400	1-1443403-3	400
1-1443402-4	500	1-1443403-4	500
1-1443402-5	600	1-1443403-5	600
1-1443402-6	750	1-1443403-6	750
1-1443402-7	1000	1-1443403-7	1000

Crimp Tooling -

<u>Manufacturer</u>	<u>Wire Size or Range</u>	<u>Tool Part No.</u>
Burndy	6 AWG-750 kcmil Cu.	Y35 with Burndy or T&B Color Code Dies
Burndy	1000 kcmil Cu.	Y46 with Burndy Color Code die
Thomas&Betts	1000 kcmil Cu.	TBM15B with T&B Color Code die

See Ills. 5-9 for tool/die and number of crimps for each wire size.