



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





## Code Conductor, Two-Hole, Long Barrel with Window Lug

For Use with Stranded Copper Conductors

### Type LCC-W

- Long barrel maximizes number of crimps and provides premium wire pull-out strength and electrical performance
- Inspection window to visually assure full conductor insertion
- Color-coded barrels marked with Panduit and specified competitor die index numbers for proper crimp die selection
- Tin-plated to inhibit corrosion
- UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with Panduit and specified competitor crimping tools and dies
- UL Listed and CSA Certified for wide wire range-taking capability when crimped with Panduit® Uni-Die™ Dieless Crimping Tools‡
- **Tested by Telcordia – meets NEBS Level 3**
- Meets J-STD-607-A and TIA-942 requirements for network systems grounding applications
- Available with NEMA hole sizes and spacing

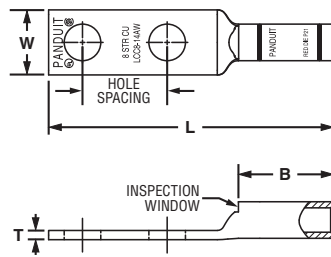


Figure 1

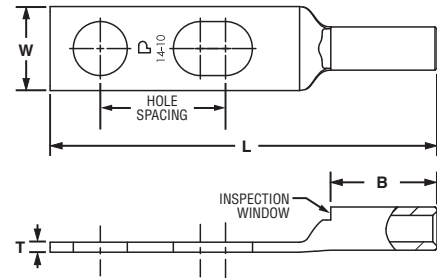


Figure 2: Slotted

| Part Number    | Figure No. | Copper Conductor Size              | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Figure Dimensions (In.) |      |      |      | Panduit Color Code | Panduit Die Index No.‡ | Burdny Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |
|----------------|------------|------------------------------------|----------------------|-------------------------|-------------------------|------|------|------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|
|                |            |                                    |                      |                         | W                       | B    | T    | L    |                    |                        |                       |                    |                         |                |
| LCC10-14JAW-L* | 2          | #14 – 10 AWG STR, #12 – 10 AWG SOL | 1/4                  | .50 – .63               | .42                     | .53  | .05  | 1.93 | —                  | —                      | —                     | —                  | 9/16                    | 50             |
| LCC10-14AW-L*  | 1          |                                    | 1/4                  | .63                     | .42                     | .53  | .05  | 1.93 | —                  | —                      | —                     | —                  | 9/16                    | 50             |
| LCC10-14BW-L*  | 1          |                                    | 1/4                  | .75                     | .42                     | .53  | .05  | 2.06 | —                  | —                      | —                     | —                  | 9/16                    | 50             |
| LCC8-10AW-L    | 1          | #8 AWG                             | #10                  | .63                     | .41                     | .70  | .08  | 2.01 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-10BW-L    | 1          |                                    | #10                  | .75                     | .41                     | .70  | .08  | 2.14 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-10ABW-L   | 2          |                                    | #10                  | .63 – .75               | .41                     | .70  | .08  | 2.14 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-14AW-L    | 1          |                                    | 1/4                  | .63                     | .48                     | .70  | .07  | 2.10 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-14BW-L    | 1          |                                    | 1/4                  | .75                     | .48                     | .70  | .07  | 2.23 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-14ABW-L   | 2          |                                    | 1/4                  | .63 – .75               | .48                     | .70  | .07  | 2.23 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-14DW-L    | 1          |                                    | 1/4                  | 1.00                    | .48                     | .70  | .07  | 2.48 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC8-38DW-L    | 1          |                                    | 3/8                  | 1.00                    | .60                     | .70  | .05  | 2.70 | Red                | P21                    | 49                    | 21                 | 3/4                     | 50             |
| LCC6-10AW-L    | 1          |                                    | #6 AWG               | #10                     | .63                     | .46  | 1.07 | .08  | 2.40               | Blue                   | P24                   | 7                  | 24                      | 1 1/8          |
| LCC6-10BW-L    | 1          | #10                                |                      | .75                     | .46                     | 1.07 | .08  | 2.52 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-10ABW-L   | 2          | #10                                |                      | .63 – .75               | .46                     | 1.07 | .08  | 2.52 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14JW-L    | 1          | 1/4                                |                      | .50                     | .48                     | 1.07 | .08  | 2.36 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14AW-L    | 1          | 1/4                                |                      | .63                     | .48                     | 1.07 | .08  | 2.49 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14JAW-L   | 2          | 1/4                                |                      | .50 – .63               | .48                     | 1.07 | .08  | 2.49 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14BW-L    | 1          | 1/4                                |                      | .75                     | .48                     | 1.07 | .08  | 2.61 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14DW-L    | 1          | 1/4                                |                      | 1.00                    | .48                     | 1.07 | .08  | 2.86 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14BDW-L   | 2          | 1/4                                |                      | .75 – 1.00              | .48                     | 1.07 | .08  | 2.86 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14EW-L    | 1          | 1/4                                |                      | 1.25                    | .48                     | 1.07 | .08  | 3.11 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-14W-L     | 1          | 1/4                                |                      | 1.75                    | .48                     | 1.07 | .08  | 3.61 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-56BW-L    | 1          | 5/16                               |                      | .75                     | .56                     | 1.07 | .07  | 2.73 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-38BW-L    | 1          | 3/8                                |                      | .75                     | .62                     | 1.07 | .06  | 2.83 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-38CW-L    | 1          | 3/8                                |                      | .88                     | .62                     | 1.07 | .06  | 2.96 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-38DW-L    | 1          | 3/8                                |                      | 1.00                    | .62                     | 1.07 | .06  | 3.08 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-38BDW-L   | 2          | 3/8                                |                      | .75 – 1.00              | .62                     | 1.07 | .06  | 3.08 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |
| LCC6-12W-L     | 1          | 1/2                                |                      | 1.75                    | .75                     | 1.07 | 0.07 | 3.97 | Blue               | P24                    | 7                     | 24                 | 1 1/8                   | 50             |

‡See pages D3.62 – D3.65 for tool and die information.

\*Not tested to NEBS Level 3 requirements.

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

◆NEMA hole sizes and spacing.

Table continues on pages D2.48 – D2.49

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



## Code Conductor, Two-Hole, Long Barrel with Window Lug (continued)

- A. System Overview
- B1. Cable Ties
- B2. Cable Accessories
- B3. Stainless Steel Ties
- C1. Wiring Duct
- C2. Surface Raceway
- C3. Abrasion Protection
- C4. Cable Management
- D1. Terminals
- D2. Power Connectors
- D3. Grounding Connectors
- E1. Labeling Systems
- E2. Labels
- E3. Pre-Printed & Write-On Markers
- E4. Permanent Identification
- E5. Lockout/Tagout & Safety Solutions
- F. Index

| Part Number   | Figure No. | Copper Conductor Size      | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Figure Dimensions (In.) |      |      |       | Panduit Color Code | Panduit Die Index No.‡ | Burndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |    |
|---------------|------------|----------------------------|----------------------|-------------------------|-------------------------|------|------|-------|--------------------|------------------------|-----------------------|--------------------|-------------------------|----------------|----|
|               |            |                            |                      |                         | W                       | B    | T    | L     |                    |                        |                       |                    |                         |                |    |
| LCC4-10AW-L   | 1          | #4 – 3 AWG STR, #2 AWG SOL | #10                  | .63                     | .55                     | 1.05 | .09  | 2.40  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-10BW-L   | 1          |                            | #10                  | .75                     | .55                     | 1.05 | .09  | 2.53  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-14AW-L   | 1          |                            | 1/4                  | .63                     | .55                     | 1.05 | .09  | 2.50  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-14BW-L   | 1          |                            | 1/4                  | .75                     | .55                     | 1.05 | .09  | 2.63  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-14DW-L   | 1          |                            | 1/4                  | 1.00                    | .55                     | 1.05 | .09  | 2.63  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-14ADW-L  | 2          |                            | 1/4                  | .63 – 1.00              | .55                     | 1.05 | .09  | 2.87  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-38DW-L   | 1          |                            | 3/8                  | 1.00                    | .62                     | 1.05 | .08  | 3.09  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC4-12W-L    | 1          |                            | 1/2                  | 1.75                    | .75                     | 1.05 | 0.07 | 4.01  | Gray               | P29                    | 8                     | 29                 | 1 1/8                   | 50             |    |
| LCC2-10AW-Q   | 1          |                            | #2 AWG               | #10                     | .63                     | .60  | 1.16 | .10   | 2.57               | Brown                  | P33                   | 10                 | 33                      | 1 1/4          | 25 |
| LCC2-10BW-Q   | 1          |                            |                      | #10                     | .75                     | .60  | 1.16 | .10   | 2.69               | Brown                  | P33                   | 10                 | 33                      | 1 1/4          | 25 |
| LCC2-14AW-Q   | 1          | 1/4                        |                      | .63                     | .60                     | 1.16 | .10  | 2.67  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-14BW-Q   | 1          | 1/4                        |                      | .75                     | .60                     | 1.16 | .10  | 2.79  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-14DW-Q   | 1          | 1/4                        |                      | 1.00                    | .60                     | 1.16 | .10  | 3.04  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-56BW-Q   | 1          | 5/16                       |                      | .75                     | .66                     | 1.16 | .10  | 2.92  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-56CW-Q   | 1          | 5/16                       |                      | .88                     | .66                     | 1.16 | .10  | 3.04  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-38BW-Q   | 1          | 3/8                        |                      | .75                     | .66                     | 1.16 | .10  | 2.99  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-38CW-Q   | 1          | 3/8                        |                      | .88                     | .66                     | 1.16 | .10  | 3.12  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-38DW-Q   | 1          | 3/8                        |                      | 1.00                    | .66                     | 1.16 | .10  | 3.24  | Brown              | P33                    | 10                    | 33                 | 1 1/4                   | 25             |    |
| LCC2-38W-Q    | 1          | 3/8                        | 1.75                 | .66                     | 1.16                    | .10  | 3.99 | Brown | P33                | 10                     | 33                    | 1 1/4              | 25                      |                |    |
| LCC2-12W-Q    | 1          | 1/2                        | 1.75                 | .75                     | 1.16                    | .08  | 4.41 | Brown | P33                | 10                     | 33                    | 1 1/4              | 25                      |                |    |
| LCC1-14AW-E   | 1          | #1 AWG                     | 1/4                  | .63                     | .70                     | 1.36 | .11  | 2.89  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1-14BW-E   | 1          |                            | 1/4                  | .75                     | .70                     | 1.36 | .11  | 3.01  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1-56BW-E   | 1          |                            | 5/16                 | .75                     | .70                     | 1.36 | .11  | 3.14  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1-56CW-E   | 1          |                            | 5/16                 | .88                     | .70                     | 1.36 | .11  | 3.26  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1-38DW-E   | 1          |                            | 3/8                  | 1.00                    | .70                     | 1.36 | .11  | 3.46  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1-12W-E    | 1          |                            | 1/2                  | 1.75                    | .75                     | 1.36 | .09  | 4.63  | Green              | P37                    | 11                    | 37                 | 1 7/16                  | 20             |    |
| LCC1/0-14AW-X | 1          | 1/0 AWG                    | 1/4                  | .63                     | .76                     | 1.44 | .12  | 3.07  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-14BW-X | 1          |                            | 1/4                  | .75                     | .76                     | 1.44 | .12  | 3.19  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-14DW-X | 1          |                            | 1/4                  | 1.00                    | .76                     | 1.44 | .12  | 3.44  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-38DW-X | 1          |                            | 3/8                  | 1.00                    | .76                     | 1.44 | .12  | 3.57  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-38W-X  | 1          |                            | 3/8                  | 1.75                    | .76                     | 1.44 | .12  | 4.32  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-12DW-X | 1          |                            | 1/2                  | 1.00                    | .80                     | 1.44 | .12  | 3.84  | Pink               | P42                    | 12                    | 42                 | 1 1/2                   | 10             |    |
| LCC1/0-12W-X  | 1          | 1/2                        | 1.75                 | .80                     | 1.44                    | .12  | 4.74 | Pink  | P42                | 12                     | 42                    | 1 1/2              | 10                      |                |    |
| LCC2/0-14AW-X | 1          | 2/0 AWG                    | 1/4                  | .63                     | .85                     | 1.50 | .13  | 3.23  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |
| LCC2/0-14BW-X | 1          |                            | 1/4                  | .75                     | .85                     | 1.50 | .13  | 3.36  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |
| LCC2/0-56DW-X | 1          |                            | 5/16                 | 1.00                    | .85                     | 1.50 | .13  | 3.61  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |
| LCC2/0-38DW-X | 1          |                            | 3/8                  | 1.00                    | .85                     | 1.50 | .13  | 3.67  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |
| LCC2/0-12DW-X | 1          |                            | 1/2                  | 1.00                    | .85                     | 1.50 | .13  | 3.92  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |
| LCC2/0-12W-X  | 1          |                            | 1/2                  | 1.75                    | .85                     | 1.50 | .13  | 4.83  | Black              | P45                    | 13                    | 45                 | 1 9/16                  | 10             |    |

‡See pages D3.62 – D3.65 for tool and die information.

\*Not tested to NEBS Level 3 requirements.

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

◆NEMA hole sizes and spacing.



## Code Conductor, Two-Hole, Long Barrel with Window Lug (continued)

| Part Number     | Figure No. | Copper Conductor Size | Stud Hole Size (In.) | Stud Hole Spacing (In.) | Figure Dimensions (In.) |      |      |        | Panduit Color Code | Panduit Die Index No.‡ | Burdndy Die Index No.‡ | T&B Die Index No.‡ | Wire Strip Length (In.) | Std. Pkg. Qty. |
|-----------------|------------|-----------------------|----------------------|-------------------------|-------------------------|------|------|--------|--------------------|------------------------|------------------------|--------------------|-------------------------|----------------|
|                 |            |                       |                      |                         | W                       | B    | T    | L      |                    |                        |                        |                    |                         |                |
| LCC3/0-14BW-X   | 1          | 3/0 AWG               | 1/4                  | .75                     | .96                     | 1.50 | .13  | 3.39   | Orange             | P50                    | 14                     | 50                 | 1 9/16                  | 10             |
| LCC3/0-56DW-X   | 1          |                       | 5/16                 | 1.00                    | .96                     | 1.50 | .13  | 3.64   | Orange             | P50                    | 14                     | 50                 | 1 9/16                  | 10             |
| LCC3/0-38DW-X   | 1          |                       | 3/8                  | 1.00                    | .96                     | 1.50 | .13  | 3.70   | Orange             | P50                    | 14                     | 50                 | 1 9/16                  | 10             |
| LCC3/0-12DW-X   | 1          |                       | 1/2                  | 1.00                    | .96                     | 1.50 | .13  | 3.95   | Orange             | P50                    | 14                     | 50                 | 1 9/16                  | 10             |
| LCC3/0-12W-X    | 1          |                       | 1/2                  | 1.75                    | .96                     | 1.50 | .13  | 4.87   | Orange             | P50                    | 14                     | 50                 | 1 9/16                  | 10             |
| LCC4/0-14AW-X   | 1          | 4/0 AWG               | 1/4                  | .63                     | 1.06                    | 1.56 | .14  | 3.35   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| LCC4/0-14BW-X   | 1          |                       | 1/4                  | .75                     | 1.06                    | 1.56 | .14  | 3.48   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| LCC4/0-56DW-X   | 1          |                       | 5/16                 | 1.00                    | 1.06                    | 1.56 | .14  | 3.74   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| LCC4/0-38DW-X   | 1          |                       | 3/8                  | 1.00                    | 1.06                    | 1.56 | .14  | 3.81   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| LCC4/0-38W-X    | 1          |                       | 3/8                  | 1.75                    | 1.06                    | 1.56 | .14  | 4.56   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| LCC4/0-12DW-X   | 1          |                       | 1/2                  | 1.00                    | 1.06                    | 1.56 | .14  | 4.04   | Purple             | P54                    | 15                     | 54                 | 1 5/8                   | 10             |
| ◆ LCC4/0-12W-X  | 1          | 1/2                   | 1.75                 | 1.06                    | 1.56                    | .14  | 4.95 | Purple | P54                | 15                     | 54                     | 1 5/8              | 10                      |                |
| LCC250-56DW-X   | 1          | 250 kcmil             | 5/16                 | 1.00                    | 1.17                    | 1.61 | .14  | 3.82   | Yellow             | P62                    | 16                     | 62                 | 1 11/16                 | 10             |
| LCC250-38DW-X   | 1          |                       | 3/8                  | 1.00                    | 1.17                    | 1.61 | .14  | 3.89   | Yellow             | P62                    | 16                     | 62                 | 1 11/16                 | 10             |
| LCC250-12DW-X   | 1          |                       | 1/2                  | 1.00                    | 1.17                    | 1.61 | .14  | 4.12   | Yellow             | P62                    | 16                     | 62                 | 1 11/16                 | 10             |
| ◆ LCC250-12W-X  | 1          | 1/2                   | 1.75                 | 1.17                    | 1.61                    | .14  | 5.03 | Yellow | P62                | 16                     | 62                     | 1 11/16            | 10                      |                |
| LCC300-38DW-X   | 1          | 300 kcmil             | 3/8                  | 1.00                    | 1.19                    | 2.24 | .16  | 4.54   | White              | P66                    | 17                     | 66                 | 2 5/16                  | 10             |
| ◆ LCC300-12W-X  | 1          |                       | 1/2                  | 1.75                    | 1.19                    | 2.24 | .16  | 5.72   | White              | P66                    | 17                     | 66                 | 2 5/16                  | 10             |
| LCC350-14BW-X   | 1          | 350 kcmil             | 1/4                  | .75                     | 1.28                    | 2.24 | .17  | 4.10   | Red                | P71                    | 18                     | 71                 | 2 5/16                  | 10             |
| LCC350-38DW-X   | 1          |                       | 3/8                  | 1.00                    | 1.28                    | 2.24 | .17  | 4.58   | Red                | P71                    | 18                     | 71                 | 2 5/16                  | 10             |
| ◆ LCC350-12W-X  | 1          |                       | 1/2                  | 1.75                    | 1.28                    | 2.24 | .17  | 5.76   | Red                | P71                    | 18                     | 71                 | 2 5/16                  | 10             |
| LCC400-14BW-6   | 1          | 400 kcmil             | 1/4                  | .75                     | 1.39                    | 2.30 | .18  | 4.18   | Blue               | P76                    | 19                     | 76                 | 2 3/8                   | 6              |
| LCC400-38DW-6   | 1          |                       | 3/8                  | 1.00                    | 1.39                    | 2.30 | .18  | 4.66   | Blue               | P76                    | 19                     | 76                 | 2 3/8                   | 6              |
| ◆ LCC400-12W-6  | 1          |                       | 1/2                  | 1.75                    | 1.28                    | 2.30 | .17  | 5.84   | Blue               | P76                    | 19                     | 76                 | 2 3/8                   | 6              |
| LCC500-14BW-6   | 1          | 500 kcmil             | 1/4                  | .75                     | 1.54                    | 2.50 | .22  | 4.46   | Brown              | P87                    | 20                     | 87                 | 2 9/16                  | 6              |
| LCC500-38DW-6   | 1          |                       | 3/8                  | 1.00                    | 1.54                    | 2.50 | .22  | 4.94   | Brown              | P87                    | 20                     | 87                 | 2 9/16                  | 6              |
| ◆ LCC500-12W-6  | 1          |                       | 1/2                  | 1.75                    | 1.54                    | 2.50 | .22  | 6.12   | Brown              | P87                    | 20                     | 87                 | 2 9/16                  | 6              |
| LCC600-38DW-6   | 1          | 600 kcmil             | 3/8                  | 1.00                    | 1.70                    | 2.69 | .26  | 5.18   | Green              | P94                    | 22                     | 94                 | 2 3/4                   | 6              |
| ◆ LCC600-12W-6  | 1          |                       | 1/2                  | 1.75                    | 1.70                    | 2.69 | .26  | 6.36   | Green              | P94                    | 22                     | 94                 | 2 3/4                   | 6              |
| LCC750-38DW-6   | 1          | 750 kcmil             | 3/8                  | 1.00                    | 1.89                    | 2.88 | .26  | 5.71   | Black              | P106                   | 24                     | 106                | 2 15/16                 | 6              |
| ◆ LCC750-12W-6  | 1          |                       | 1/2                  | 1.75                    | 1.89                    | 2.88 | .26  | 6.65   | Black              | P106                   | 24                     | 106                | 2 15/16                 | 6              |
| ◆ LCC800-12W-6  | 1          | 800 kcmil             | 1/2                  | 1.75                    | 1.95                    | 2.94 | .30  | 6.74   | Orange             | P107                   | 25                     | 107                | 3                       | 6              |
| LCC1000-38DW-3  | 1          | 1000 kcmil            | 3/8                  | 1.00                    | 2.17                    | 3.00 | .32  | 5.95   | White              | P125                   | 27                     | 125                | 3 1/16                  | 3              |
| ◆ LCC1000-12W-3 | 1          |                       | 1/2                  | 1.75                    | 2.17                    | 3.00 | .32  | 6.89   | White              | P125                   | 27                     | 125                | 3 1/16                  | 3              |

‡See pages D3.62 – D3.65 for tool and die information.

\*Not tested to NEBS Level 3 requirements.

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 V.

◆NEMA hole sizes and spacing.

A.  
System  
Overview

B1.  
Cable Ties

B2.  
Cable  
Accessories

B3.  
Stainless  
Steel Ties

C1.  
Wiring  
Duct

C2.  
Surface  
Raceway

C3.  
Abrasion  
Protection

C4.  
Cable  
Management

D1.  
Terminals

D2.  
Power  
Connectors

D3.  
Grounding  
Connectors

E1.  
Labeling  
Systems

E2.  
Labels

E3.  
Pre-Printed  
& Write-On  
Markers

E4.  
Permanent  
Identification

E5.  
Lockout/  
Tagout  
& Safety  
Solutions

F.  
Index