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## CD-2001 Crimping Dies

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provide circumferential crimp results in terminations with premium electrical and mechanical performance



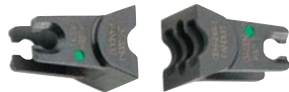
CD-2001

| Part Number | Used to Install Panduit Compression Lug and Splice Sizes |                                        |                                                                |                                        | Std. Pkg. Qty. |
|-------------|----------------------------------------------------------|----------------------------------------|----------------------------------------------------------------|----------------------------------------|----------------|
|             | Copper Die Color and Die No.                             | Copper Code Conductor Size             | Copper Code and Flex Conductor Size for LCAX, LCBX, LCDX, LCCX | Copper Metric Class 2R Conductor Size  |                |
| CD-2001-8   | Red P21                                                  | #8 AWG                                 | #8 AWG                                                         | 10mm <sup>2</sup>                      | 1              |
| CD-2001-6   | Blue P24                                                 | #6 AWG                                 | #6 AWG                                                         | 16mm <sup>2</sup>                      | 1              |
| CD-2001-4   | Gray P29                                                 | #4 AWG STR<br>#3 AWG STR<br>#2 AWG SOL | #4 AWG<br>#5, #4, #3 AWG<br>DLO flex                           | 25mm <sup>2</sup><br>35mm <sup>2</sup> | 1              |
| CD-2001-2   | Brown P33                                                | #2 AWG                                 | #2 AWG                                                         | —                                      | 1              |
| CD-2001-1   | Green P37                                                | #1 AWG                                 | #1 AWG                                                         | 50mm <sup>2</sup>                      | 1              |
| CD-2001-1/0 | Pink P42                                                 | 1/0 AWG                                | 1/0 AWG                                                        | —                                      | 1              |
| CD-2001-2/0 | Black P45                                                | 2/0 AWG                                | 2/0 AWG                                                        | 70mm <sup>2</sup>                      | 1              |
| CD-2001-3/0 | Orange P50                                               | 3/0 AWG                                | 3/0 AWG                                                        | —                                      | 1              |
| CD-2001-4/0 | Purple P54                                               | 4/0 AWG                                | 4/0 AWG                                                        | 95mm <sup>2</sup>                      | 1              |
| CD-2001-250 | Yellow P62                                               | 250 kcmil                              | 250 kcmil flex<br>262 kcmil flex                               | 120mm <sup>2</sup>                     | 1              |
| CD-2001-300 | White P66                                                | 300 kcmil                              | —                                                              | 150mm <sup>2</sup>                     | 1              |
| CD-2001-350 | Red P71                                                  | 350 kcmil                              | 300 kcmil flex<br>313 kcmil flex                               | —                                      | 1              |
| CD-2001-400 | Blue P76                                                 | 400 kcmil                              | 350 kcmil flex<br>373 kcmil flex                               | 185mm <sup>2</sup>                     | 1              |
| CD-2001-500 | Brown P87                                                | 500 kcmil                              | —                                                              | 240mm <sup>2</sup>                     | 1              |

| Part Number | Used to Install Panduit Tap Part Numbers |               |               | Std. Pkg. Qty. |
|-------------|------------------------------------------|---------------|---------------|----------------|
|             | Copper Die Color and Die No.             | Copper Tap    | No. of Crimps |                |
| CD-2001-8   | Red P21                                  | CTAPF10-16-C  | 1             | 1              |
| CD-2001-6   | Blue P24                                 | CTAPF8-12-C   | 1             | 1              |
| CD-2001-4   | Gray P29                                 | CTAPF6-12-C   | 1             | 1              |
| CD-2001-2   | Brown P33                                | CTAPF4-12-C   | 2             | 1              |
| CD-2001-1   | Green P37                                | CTAPF3-12-C   | 2             | 1              |
| CD-2001-1/0 | Pink P42                                 | CTAPF2-12-C   | 2             | 1              |
| CD-2001-2/0 | Black P45                                | CTAPF1-12-C   | 3             | 1              |
| CD-2001-3/0 | Orange P50                               | CTAPF1/0-12-L | 3             | 1              |
| CD-2001-4/0 | Purple P54                               | CTAPF2/0-12-Q | 3             | 1              |
| CD-2001-250 | Yellow P62                               | CTAPF3/0-12-Q | 3             | 1              |
| CD-2001-BG  | PBG                                      | CTAP4-8-L     | 1             | 1              |
|             | PBG                                      | CTAP4-6-L     | 1             |                |
|             | PBG                                      | CTAP4-4-L     | 1             |                |
| CD-2001-C   | P-C                                      | CTAP2-4-Q     | 2             | 1              |
|             | P-C                                      | CTAP2-2-X     | 2             |                |

### Multi-Crimp Dies – Multiple Crimps in One Tool Cycle

|              |             |               |   |   |
|--------------|-------------|---------------|---|---|
| CDM-2001-2   | Brown P33M  | CTAPF4-12-C   | 1 | 1 |
| CDM-2001-1   | Green P37M  | CTAPF3-12-C   | 1 | 1 |
| CDM-2001-1/0 | Pink P42M   | CTAPF2-12-C   | 1 | 1 |
| CDM-2001-2/0 | Black P45M  | CTAPF1-12-C   | 2 | 1 |
| CDM-2001-3/0 | Orange P50M | CTAPF1/0-12-L | 2 | 1 |



CDM-2001

# Mouser Electronics

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[C](#) [CDM-2001-1](#) [CD-2001-400](#) [CD-2001-6](#) [CDM-2001-2](#)