



Wire Terminals (Cont.)



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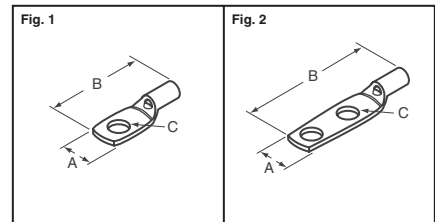
| Fig. | Description | Approvals | Digi-Key Part No. | Pricing | | | Panduit Part No. | Digi-Key Part No. | Pricing | | | Panduit Part No. |
|--|--|--------------|-------------------|---------|--------|-------------|------------------|-------------------|---------|---------|------------|------------------|
| | | | | 50 | 100 | 1,000 | | | 500 | 1,000 | 1,000 | |
| 2 | Butt Splice, Nylon, 12 - 10AWG | UL, CSA | 298-9989-ND | 56.92 | — | — | BSN10-L | 298-9988-ND | 235.76 | — | — | BSN10-D |
| | Butt Splice, Nylon, 16 - 14AWG | UL, CSA | 298-9990-ND | — | 84.82 | — | BSN14-C | 298-9991-ND | — | 385.84 | — | BSN14-M |
| | Butt Splice, Nylon, 22 - 18AWG | UL, CSA | 298-9992-ND | — | 84.82 | — | BSN18-C | 298-9993-ND | — | 385.84 | — | BSN18-M |
| | Butt Splice, Nylon, 26 - 22AWG | — | 298-9994-ND | — | 100.79 | — | BSN22-C | 298-9995-ND | — | 424.51 | — | BSN22-M |
| | Butt Splice, Vinyl, 12 - 10AWG | UL, CSA | 298-9997-ND | 43.45 | — | — | BSV10X-L | 298-9996-ND | 244.68 | — | — | BSV10X-D |
| | Butt Splice, Vinyl, 16 - 14AWG | UL, CSA | 298-9998-ND | — | 63.91 | — | BSV14X-C | 298-9999-ND | — | 360.08 | — | BSV14X-M |
| | Butt Splice, Vinyl, 22 - 18AWG | UL, CSA | 298-10000-ND | 36.67 | — | — | BSV18X-CY | — | — | — | — | — |
| Disconnects | | | | | | | | | | | | |
| 3 | Disconnect Female, Non-Insulated, 12 - 10AWG | UL, CSA | 298-10002-ND | 45.84 | — | — | D10-250-L | 298-10001-ND | 135.32 | — | — | D10-250-D |
| | Disconnect Female, Non-Insulated, 16 - 14AWG | UL, CSA | 298-10005-ND | — | 57.74 | — | D14-187-C | 298-10006-ND | — | 134.76 | — | D14-187-M |
| | Disconnect Female, Non-Insulated, 16 - 14AWG | UL, CSA | 298-10007-ND | — | 52.91 | — | D14-250-C | 298-10008-ND | — | 134.76 | — | D14-250-M |
| | Disconnect Female, Non-Insulated, 22 - 18AWG | UL, CSA | 298-10011-ND | — | 57.74 | — | D18-187-C | 298-10012-ND | — | 134.76 | — | D18-187-M |
| | Disconnect Female, Non-Insulated, 22 - 18AWG | UL, CSA | 298-10013-ND | — | 57.81 | — | D18-250-C | 298-10014-ND | — | 134.76 | — | D18-250-M |
| 4 | Disconnect Female, Nylon, 16 - 14AWG, .187" | UL, CSA | 298-10019-ND | — | 103.89 | — | DNF14-187-C | 298-10020-ND | — | 264.14 | — | DNF14-187-M |
| | Disconnect Female, Nylon, 16 - 14 AWG, .25" | UL, CSA | 298-10021-ND | — | 93.35 | — | DNF14-250-C | 298-10022-ND | — | 389.38 | — | DNF14-250-M |
| | Disconnect Female, Nylon, 22 - 18AWG, .187" | UL, CSA | 298-10025-ND | — | 93.09 | — | DNF18-187-C | 298-10026-ND | — | 254.19 | — | DNF18-187-M |
| | Disconnect Female, Nylon, 22 - 18AWG, .25" | UL, CSA | 298-10027-ND | — | 93.09 | — | DNF18-250-C | 298-10028-ND | — | 244.55 | — | DNF18-250-M |
| | Disconnect Female, Vinyl, 12 - 10AWG, .25" | UL, CSA | 298-10032-ND | 49.60 | — | — | DV10-250-L | 298-10031-ND | 251.55 | — | — | DV10-250-D |
| 5 | Disconnect Male, Non-Insulated, 12 - 10AWG | — | 298-10004-ND | 28.00 | — | — | D10-250M-L | 298-10003-ND | 121.04 | — | — | D10-250M-D |
| | Disconnect Male, Non-Insulated, 16 - 14AWG | — | 298-10009-ND | — | 58.03 | — | D14-250MB-C | 298-10010-ND | — | 107.61 | — | D14-250MB-M |
| | Disconnect Male, Non-Insulated, 22 - 18AWG | — | 298-10015-ND | — | 54.87 | — | D18-250MB-C | 298-10016-ND | — | 93.12 | — | D18-250MB-M |
| 6 | Disconnect Male, Nylon, 12 - 10AWG, .25" | CSA | 298-10018-ND | 60.59 | — | — | DNF10-250M-L | 298-10017-ND | 237.27 | — | — | DNF10-250M-D |
| | Disconnect Male, Nylon, 16 - 14 AWG, .25" | CSA | 298-10023-ND | — | 105.69 | — | DNF14-250M-C | 298-10024-ND | — | 407.61 | — | DNF14-250M-M |
| | Disconnect Male, Nylon, 22 - 18AWG, .25" | CSA | 298-10029-ND | — | 105.69 | — | DNF18-250M-C | 298-10030-ND | — | 255.83 | — | DNF18-250M-M |
| Terminal Rings | | | | | | | | | | | | |
| 7 | Terminal Ring, Non-Insulated, 12 - 10AWG, 1/4" | UL, CSA | 298-10049-ND | 29.08 | — | — | P10-14R-L | 298-10048-ND | 92.26 | — | — | P10-14R-D |
| | Terminal Ring, Non-Insulated, 12 - 10AWG, 3/8" | UL, CSA | 298-10051-ND | 29.08 | — | — | P10-38R-L | 298-10050-ND | 105.50 | — | — | P10-38R-D |
| | Terminal Ring, Non-Insulated, 16 - 14AWG, #10 | UL, CSA | 298-10052-ND | — | 38.48 | — | P14-10R-C | 298-10053-ND | — | 1601.54 | — | P14-10R-M |
| | Terminal Ring, Non-Insulated, 16 - 14AWG, 1/4" | UL, CSA | 298-10054-ND | — | 54.97 | — | P14-14R-C | 298-10055-ND | — | 141.80 | — | P14-14R-M |
| | Terminal Ring, Non-Insulated, 16 - 14AWG, 3/8" | UL, CSA | 298-10056-ND | — | 52.41 | — | P14-38R-C | 298-10057-ND | — | 165.63 | — | P14-38R-M |
| | Terminal Ring, Non-Insulated, 22 - 18AWG, #10 | UL, CSA | 298-10058-ND | — | 36.71 | — | P18-10R-C | 298-10059-ND | — | 102.47 | — | P18-10R-M |
| | Terminal Ring, Non-Insulated, 22 - 18AWG, #4 | UL, CSA | 298-10060-ND | — | 35.32 | — | P18-4R-C | 298-10061-ND | — | 99.53 | — | P18-4R-M |
| | Terminal Ring, Non-Insulated, 22 - 18AWG, #6 | UL, CSA | 298-10062-ND | — | 36.71 | — | P18-6R-C | 298-10063-ND | — | 102.47 | — | P18-6R-M |
| | Terminal Ring, Non-Insulated, 26 - 22AWG, #10 | — | 298-10064-ND | — | 33.56 | — | P22-10R-C | 298-10065-ND | — | 94.16 | — | P22-10R-M |
| | Terminal Ring, Non-Insulated, 26 - 22AWG, #4 | — | 298-10066-ND | — | 33.56 | — | P22-4R-C | 298-10067-ND | — | 94.16 | — | P22-4R-M |
| | Terminal Ring, Non-Insulated, 26 - 22AWG, #6 | — | 298-10068-ND | — | 33.56 | — | P22-8R-C | 298-10069-ND | — | 94.16 | — | P22-8R-M |
| | Terminal Ring, Vinyl, 12 - 10AWG, 1/4" | UL, CSA | 298-10071-ND | 44.97 | — | — | PV10-14R-L | 298-10070-ND | 170.33 | — | — | PV10-14R-D |
| | Terminal Ring, Vinyl, 12 - 10AWG, 3/8" | UL, CSA | 298-10073-ND | 43.29 | — | — | PV10-38R-L | 298-10072-ND | 176.85 | — | — | PV10-38R-D |
| | Terminal Ring, Vinyl, 16 - 14AWG, #10 | UL, CSA | 298-10074-ND | — | 62.62 | — | PV14-10R-C | 298-10075-ND | — | 140.61 | — | PV14-10R-M |
| | Terminal Ring, Vinyl, 16 - 14AWG, 1/4" | UL, CSA | 298-10076-ND | — | 75.38 | — | PV14-14R-C | 298-10077-ND | — | 328.17 | — | PV14-14R-M |
| Terminal Ring, Vinyl, 16 - 14AWG, 3/8" | UL, CSA | 298-10078-ND | 36.84 | — | — | PV14-38R-L | 298-10079-ND | — | 216.26 | — | PV14-38R-M | |
| Terminal Ring, Vinyl, 22 - 18AWG, #10 | UL, CSA | 298-10080-ND | — | 62.62 | — | PV18-10R-CY | — | — | — | — | — | |
| Terminal Ring, Vinyl, 22 - 18AWG, #4 | UL, CSA | 298-10081-ND | — | 60.95 | — | PV18-4R-CY | — | — | — | — | — | |
| Terminal Ring, Vinyl, 22 - 18AWG, #6 | UL, CSA | 298-10082-ND | — | 60.16 | — | PV18-6R-CY | — | — | — | — | — | |
| Terminal Ring, Vinyl, 26 - 22AWG, #10 | — | 298-10083-ND | — | 59.39 | — | PV22-10R-C | 298-10084-ND | — | 183.27 | — | PV22-10R-M | |
| Terminal Ring, Vinyl, 26 - 22AWG, #4 | — | 298-10085-ND | — | 59.39 | — | PV22-4R-C | 298-10086-ND | — | 183.27 | — | PV22-4R-M | |
| Terminal Ring, Vinyl, 26 - 22AWG, #8 | — | 298-10087-ND | — | 59.39 | — | PV22-8R-C | 298-10088-ND | — | 161.28 | — | PV22-8R-M | |
| Ferrules | | | | | | | | | | | | |
| 9 | Ferrule Insulated, Vinyl, 3/8", 26AWG, Gray | — | — | — | — | — | — | 298-10033-ND | 83.76 | — | — | FSD72-6-D |
| | Ferrule Insulated, Vinyl, 3/8", 24AWG, Turquoise | — | — | — | — | — | — | 298-10034-ND | 83.76 | — | — | FSD74-6-D |
| | Ferrule Insulated, Vinyl, 3/8", 22AWG, White | — | — | — | — | — | — | 298-10035-ND | 70.30 | — | — | FSD75-6-D |
| | Ferrule Insulated, Vinyl, 15/32", 22AWG, White | — | — | — | — | — | — | 298-10036-ND | 70.30 | — | — | FSD75-8-D |
| | Ferrule Insulated, Vinyl, 3/8", 18AWG, Red | — | — | — | — | — | — | 298-10038-ND | 70.30 | — | — | FSD77-6-D |
| | Ferrule Insulated, Vinyl, 5/8", 18AWG, Red | — | — | — | — | — | — | 298-10037-ND | 70.30 | — | — | FSD77-12-D |
| | Ferrule Insulated, Vinyl, 17/32", 16AWG, Black | — | — | — | — | — | — | 298-10039-ND | 100.45 | — | — | FSD78-10-D |
| | Ferrule Insulated, Vinyl, 5/8", 16AWG, Black | — | — | — | — | — | — | 298-10040-ND | 100.45 | — | — | FSD78-12-D |
| | Ferrule Insulated, Vinyl, 15/32", 14AWG, Yellow | — | — | — | — | — | — | 298-10041-ND | 100.45 | — | — | FSD79-8-D |
| | Ferrule Insulated, Vinyl, 5/8", 12AWG, Gray | — | 298-10042-ND | — | 33.12 | — | FSD81-12-C | — | — | — | — | — |
| | Ferrule Insulated, Vinyl, 3/8", 22AWG, White | — | — | — | — | — | — | 298-10043-ND | 68.30 | — | — | FSF75-6-D |
| | Ferrule Insulated, Vinyl, 3/8", 18AWG, Red | — | — | — | — | — | — | 298-10044-ND | 68.30 | — | — | FSF77-6-D |
| | Ferrule Insulated, Vinyl, 15/32", 16AWG, Black | — | — | — | — | — | — | 298-10045-ND | 87.82 | — | — | FSF78-8-D |
| | Ferrule Insulated, Vinyl, 15/32", 14AWG, Gray | — | — | — | — | — | — | 298-10046-ND | 97.57 | — | — | FSF80-8-D |
| | Ferrule Insulated, Vinyl, 7/8", 12AWG, Orange | — | 298-10047-ND | — | 53.62 | — | FSF81-18-C | — | — | — | — | — |

Copper Terminal Lug



Specifications: Material: High Conductivity Seamless Copper Tube • Plating: Electro-Tin • UL Temperature Rating: 90°C

| Stud Size | Wire Size (AWG) | Type | Dimension - Inch | | | Digi-Key Part No. | Pricing | | | Panduit Part No. |
|--|-----------------|--------------------------------|------------------|------|------|-------------------|---------|-------|-------|------------------|
| | | | A | B | C | | 1 | 5 | 10 | |
| Fig. 1 - Single Hole Terminal Lug | | | | | | | | | | |
| 1/4" | 14 - 10 | Straight, Standard Barrel | .42 | 1.16 | .27ø | 298-9974-ND | 1.29 | 4.77 | 8.75 | LCA10-14-L |
| 3/8" | 8 | Standard Barrel | .60 | 1.56 | .41ø | 298-9975-ND | 3.41 | 13.13 | 24.94 | LCA8-38-L |
| 3/8" | 8 | Flex, Flared Barrel | .60 | 1.76 | .41ø | 298-9976-ND | 3.50 | 13.98 | 25.86 | LCAF8-38-L |
| Fig. 2 - Two Hole Terminal Lug | | | | | | | | | | |
| 1/4" | 14 - 10 | Straight, Standard Barrel | .42 | 1.78 | .27ø | 298-9977-ND | 10.85 | 46.91 | 88.40 | LCD10-14A-L |
| 1/4" | 8 | Standard Barrel | .48 | 1.97 | .27ø | 298-9978-ND | 6.52 | 26.79 | 50.11 | LCD8-14A-L |
| 1/4" | 8 | Straight Flex, Standard Barrel | .48 | 1.83 | .27ø | 298-9979-ND | 6.52 | 26.79 | 50.11 | LCDX8-14A-L |



All prices are in U.S. dollars (www.digikey.com). — Toll-Free: 00801-85-4023

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