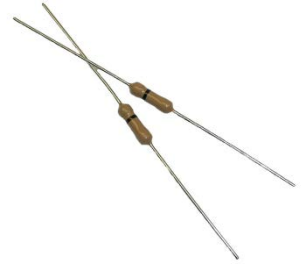
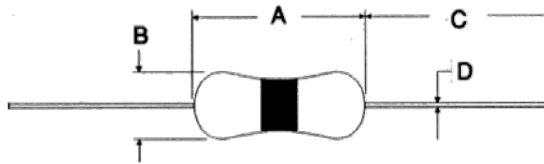


- Features:
- Ideal for crossovers or jumpers on circuit boards with auto-insertion capability
  - High current rating
  - Cut and formed product is available on select sizes, contact factory for details
  - RoHS compliant / lead-free

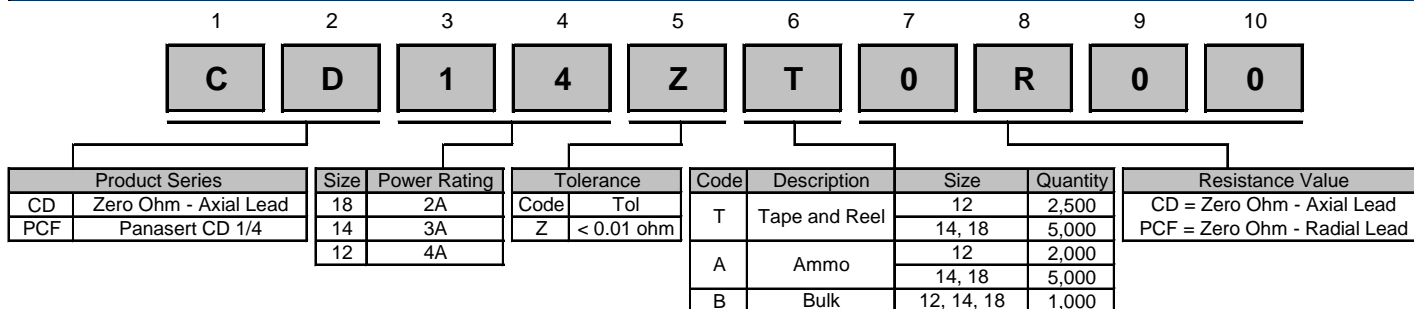


| Electrical Specifications |                              |                                 |                   |               |
|---------------------------|------------------------------|---------------------------------|-------------------|---------------|
| Part Number (zero Ohm)    | Current Rating (Amps) @ 70°C | Dielectric Withstanding Voltage | Marking           | Resistance    |
| CD18                      | 2A                           | 300V                            | Single black band | 0.01Ω or less |
| CD14                      | 3A                           | 500V                            | Single black band | 0.01Ω or less |
| CD12                      | 4A                           | 600V                            | Single black band | 0.01Ω or less |



| Mechanical Specifications |                                       |                            |                             |                               |              |
|---------------------------|---------------------------------------|----------------------------|-----------------------------|-------------------------------|--------------|
| Type / Code               | A Body Length                         | B Body Diameter            | C Lead Length (Bulk)        | D Lead Diameter               | Units        |
| CD18                      | 0.126 + 0.008/-0.00<br>3.2 + 0.2/-0.0 | 0.071 ± 0.008<br>1.8 ± 0.2 | 1.102 ± 0.079<br>28.0 ± 2.0 | 0.018 ± 0.0007<br>0.45 ± 0.02 | inches<br>mm |
| CD14                      | 0.236 ± 0.012<br>6.0 ± 0.3            | 0.091 ± 0.008<br>2.3 ± 0.2 | 1.102 ± 0.079<br>28.0 ± 2.0 | 0.022 ± 0.001<br>0.55 ± 0.03  | inches<br>mm |
| CD12                      | 0.354 ± 0.020<br>9.0 ± 0.5            | 0.126 ± 0.020<br>3.2 ± 0.5 | 1.024 ± 0.079<br>26.0 ± 2.0 | 0.026 ± 0.001<br>0.65 ± 0.03  | inches<br>mm |

**How to Order**



Legacy Part Number (before January 3, 2011):

| SEI Type  |                       | Code       | Nominal Resistance | Packaging |                           |      |  |
|-----------|-----------------------|------------|--------------------|-----------|---------------------------|------|--|
| <b>CD</b> |                       | <b>1/4</b> | <b>0</b>           | <b>R</b>  |                           |      |  |
| Type      | Description           | Code       | SEI Type           | Qty       | Description               | Code |  |
| CD        | Zero Ohm - Axial Lead | 1/8        | 1/2                | 2,500     | Tape & Reel               | R    |  |
| PCD       | Panasert CD 1/4       | 1/4        | 1/4, 1/8           | 5,000     |                           |      |  |
|           |                       | 1/2        | 1/2, 1/4, 1/8      | 1,000     | Bulk                      | A    |  |
|           |                       |            | PCD 1/4            | 5,000     | Panasert & Reel           | P    |  |
|           |                       |            |                    | 2,000     | Panasert & Box (Ammo Box) | Q    |  |