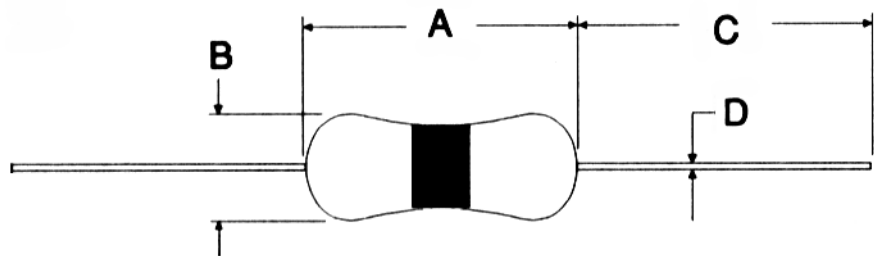


CD Series — Zero Ohm Resistors

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	Current Rating (Amps) @ 70°C	Dielectric Withstanding Voltage	Marking	Resistance
CD 1/8 0 R	2A	300V	Single black band	0.01Ω or less
CD 1/4 0 R	3A	500V	Single black band	0.01Ω or less
CD 1/2 0 R	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
CD 1/8	0.12 +0.01/-0.00 3.2 +0.2/-0.0	0.07 ± 0.01 1.8 ± 0.2	1.10 ± 0.08 28.0 ± 2.0	0.018 ± 0.001 0.45 ± 0.02	inches mm
CD 1/4	0.24 ± 0.01 6.0 ± 0.3	0.09 ± 0.001 2.3 ± 0.2	1.10 ± 0.08 28.0 ± 2.0	0.022 ± 0.001 0.55 ± 0.03	inches mm
CD 1/2	0.33 +0.02/-0.00 8.5 +0.5/-0.0	0.11 ± 0.02 2.7 ± 0.5	1.10 ± 0.08 28.0 ± 2.0	0.03 ± 0.001 0.7 ± 0.05	inches mm

How to Order

CD		1/4	0	R			
SEI Type		Code	Nominal Resistance	Packaging			
Type	Description	Code		SEI Type	Qty	Description	Code
CD	CP Wire	1/8		All	5,000	Tape	R
CDQ	Tin Plated Copper	1/4			1,000	Bulk	A
		1/2					