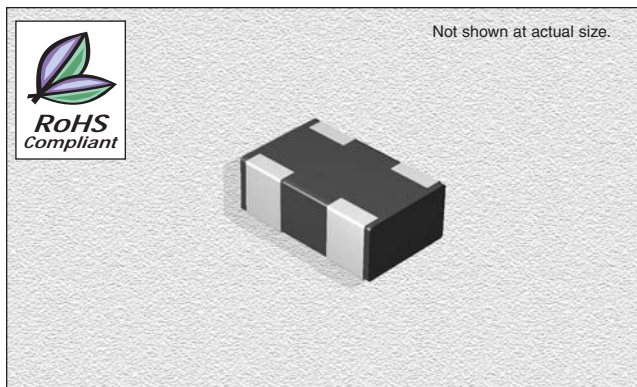


CTDLP2012F Series

From 70 Ω to 220 Ω



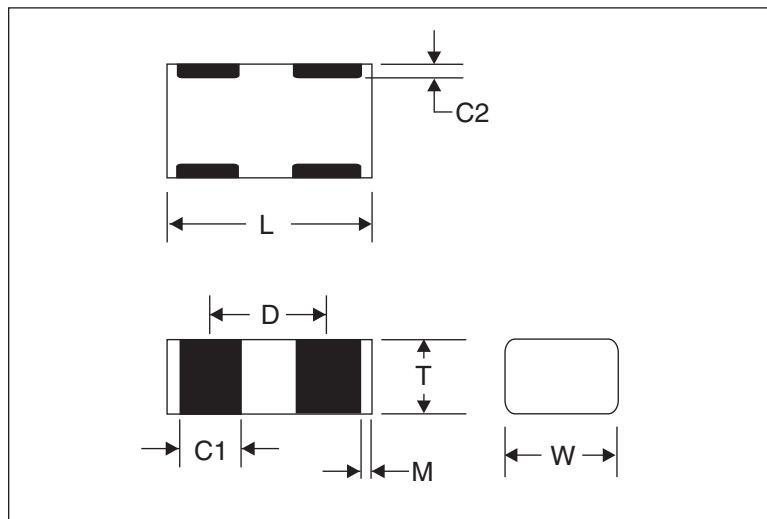
SPECIFICATIONS

Parts only available in ±25% impedance tolerance.

Part Number	Impedance ±25% (Ω)	DCR Max. (Ω)	Rated Current Max. (mA)	Rated Voltage Max. (V)	Insulation Resistance Min. (mΩ)
CTDLP2012F-700	70	0.60	400	10	100
CTDLP2012F-900	90	0.70	400	10	100
CTDLP2012F-121	120	0.80	400	10	100
CTDLP2012F-181	180	1.00	330	10	100
CTDLP2012F-221	220	1.00	330	10	100

PHYSICAL DIMENSIONS

Size	L	W	T	C1	C2	D	M
mm	2.0±0.2	1.25±0.2	1.0±0.1	0.6±0.2	0.25±0.15	1.0±0.1	0.20±0.1
inches	.08±.008	.05±.008	.04±.004	.02±.008	.01±.006	.04±.004	.008±.004



CHARACTERISTICS

Description: SMD Common Mode Filters

Applications: Noise suppression in digital bus line equipment. IEEE 1394a HUB & IEEE 1394a control lines. USB host controller & USB, HUB control lines.

Impedance Tolerance: ±25%

Testing: Impedance is tested on an HP4285A at specified frequency

Packaging: Tape & Reel

Miscellaneous: RoHS Compliant.

Additional Information: Additional electrical & physical information available upon request

Samples available. See website for ordering information.

03.24.06