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## **CTCB060302F** Series

Ultra High Current From 26 $\Omega$  to 330 $\Omega$ 

SI EQUICATIONS						
Part Number	Impedance (Ω ±25%)	Test Frequency (MHz)	DCR Max. (Ω)	Rated Current Max. (mA)		
CTCB060302F-260U	26	100	0.007	6000		
CTCB060302F-300U	30	100	0.007	6000		
CTCB060302F-700U	70	100	0.02	4000		
CTCB060302F-121U	120	100	0.025	3000		
CTCB060302F-221U	220	100	0.04	2500		
CTCB060302F-331U	330	100	0.07	1500		

SPECIFICATIONS



## **CHARACTERISTICS**

**Description:** Ultra High Current multi-layer ferrite chip beads **Applications:** Noise suppression in computer peripherals, telecommunication equipment, data communication equipment and other consumer electronics.

**Operating Temperature:** -55°C to +125°C (including self - temperature rise)

**Rated Current:** Applied current to coils, the temperature rise shall not be more than 30°C.

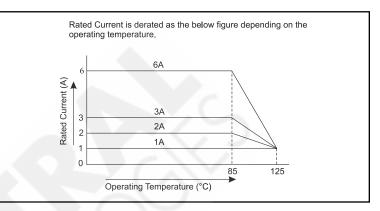
**Testing:** Impedance is tested on an HP4287A at 100MHz, 200mV

Packaging: Tape & Reel.

Miscellaneous: RoHS Compliant.

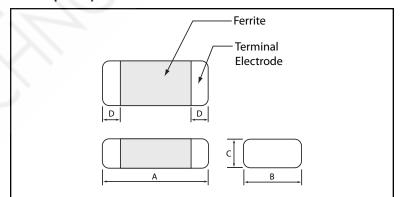
Additional Information: Additional electrical & physical

information available upon request. Samples available. See website for ordering information.



## PHYSICAL DIMENSIONS

Size	A	D	C	D
mm (1608)	1.6±0.15	0.80±0.15	0.50±0.15	0.30±0.2
inches (0603)	0.063±0.006	0.03±0.006	0.02±0.006	0.012±0.008



## PAD LAYOUT

