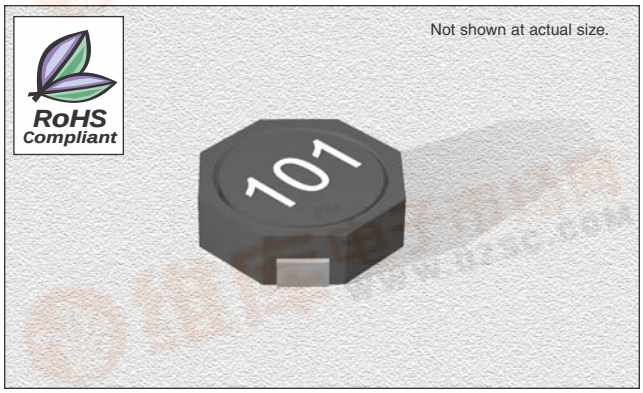
查询"CT914BYF-1R2M"供应商

CT914BYF Series

From 1.2 µH to 100 µH



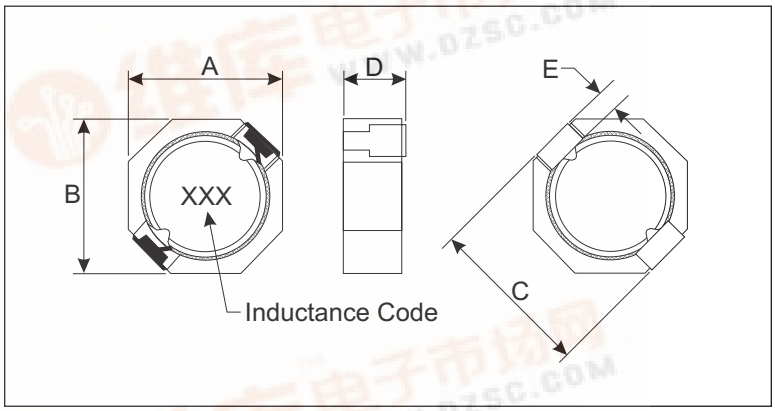
SPECIFICATIONS

Parts are available in ±20% tolerance only.
*The IDC is that which causes a 30% inductance reduction from the initial value.

Part Number	Inductance (µH ±20%)	L Test Freq. (kHz)	DCR Typ. (Ω)	IDC* (A)
CT914BYF-1R2M	1.2	100	0.044	2.15
CT914BYF-2R2M	2.2	100	0.059	1.63
CT914BYF-3R5M	3.5	100	0.073	1.34
CT914BYF-4R7M	4.7	100	0.087	1.14
CT914BYF-6R8M	6.8	100	0.105	0.95
CT914BYF-100M	10	100	0.150	0.76
CT914BYF-150M	15	100	0.210	0.63
CT914BYF-220M	22	100	0.275	0.56
CT914BYF-270M	27	100	0.357	0.50
CT914BYF-330M	33	100	0.455	0.44
CT914BYF-470M	47	100	0.730	0.36
CT914BYF-680M	68	100	0.935	0.30
CT914BYF-101M	100	100	1.500	0.23

PHYSICAL DIMENSIONS

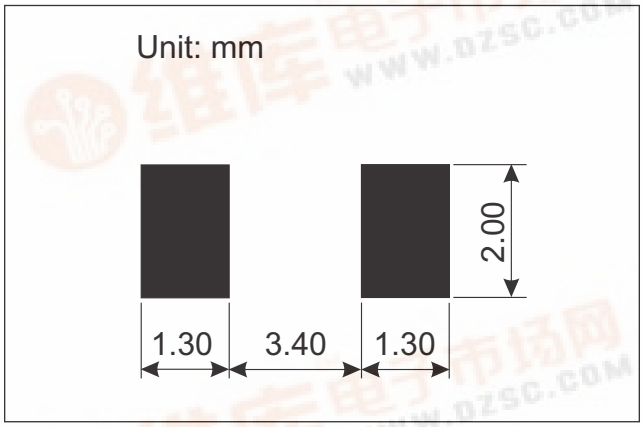
Size	A Max.	B Max.	C Max.	D Max.	E Ref.
mm	5.2	5.2	5.6	2.0	0.6
inches	0.205	0.205	0.220	0.079	0.024



CHARACTERISTICS

Description: SMD (shielded) power inductor
Applications: Power supplies for VTR, OA equipment, LCD televisions, PC notebooks, portable communication equipment, DC/DC converters, etc.
Operating Temperature: -40°C to +85°C
Inductance Tolerance: ±20%
Testing: Tested on a HP4285A at 100 KHz
Packaging: Tape & Reel
Marking: Parts are marked with inductance code
Miscellaneous: RoHS Compliant
Additional Information: Additional electrical & physical information available upon request
Samples available. See website for ordering information.

PAD LAYOUT



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