THROUGH-HOLE RADIAL UL TUBE POWER CHOKES

LCHB0806 SERIES



FEATURES:

- Wire-wound Construction
- Polyolefin Shrink Tubing
- Excellent heat resistance
- Excellent environmental characteristics
- High reliability

APPLICATIONS:

- Power Supplies
- SCR and TRIAC Controls
- RFI Suppression
- Filters
- Switching Regulators

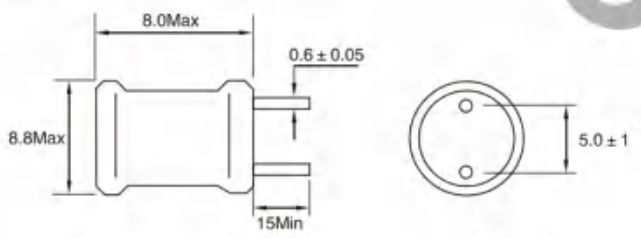
ELECTRICAL CHARACTERISTICS:

Part Number LCHB0806-	Marking	Inductance L(μH) @1.0KHz,0.1V	DCR(Ω)	IDC(A)
220K	220	22	0.11	1.27
270K	270	27	0.14	1.14
330K	330	33	0.17	1.03
390K	390	39	0.19	0.95
470K	470	47	0.23	0.87
560K	560	56	0.26	0.80
680K	680	68	0.28	0.72
820K	820	82	0.39	0.66
101K	101	100	0.43	0.59
121K	121	120	0.54	0.54
151K	151	150	0.64	0.48
181K	181	180	0.74	0.44
221K	221	220	0.96	0.40
271K	271	270	1.12	0.36
331K	331	330	1.48	0.33
391K	391	390	1.66	0.30
471K	471	470	1.91	0.27
561K	561	560	2.31	0.25
681K	681	680	2.67	0.23
821K	821	820	3.10	0.21
102K	102	1000	4.45	0.19

Note:1. K=±10%,M=±20%

PHYSICAL CHARACTERISTICS:

Dimmension: mm



Testing:LCR Bridge measured @ 1KHz 0.1V HP 4284A
(Equivalent acceptable)
RDC: QuadTech 1880 Milliohmmeter
IDC Max: Lowers inductance by 10%
Operating temperature: -55℃ to +125℃
Shrink tube: Flame retardant UL type VW-1
Marking: Inductance and tolerance
Note:All specifications subject to change without notice.

SHINHOM