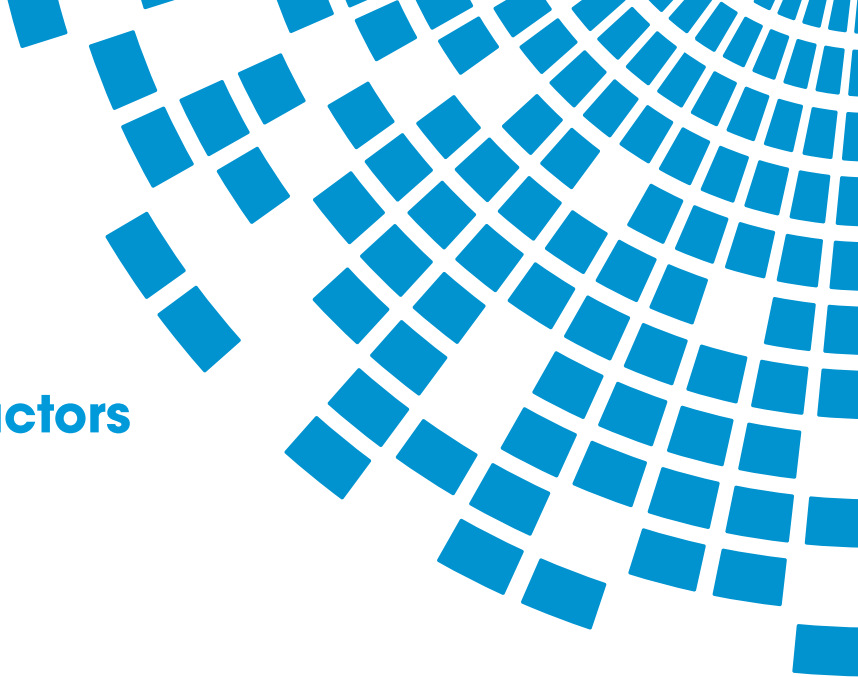




High Current Toroidal Inductors

Cross-Reference Guide



MEDICAL
 Diagnostic
 Surgical Equipment
 Patient Monitoring
 Hand Held Devices
 Surgical Generators
 In-Home Dialysis
 Blood Analyzers

NETWORKING
 Data Center Switching
 Routers
 Servers & Server I/O
 Server Blades
 100G Core Switches
 NIC Cards
 3U Top Rack & End of Rack
 40G Firewall
 Patch Panels & Wiring
 Closet

TELECOM/DATACOM
 Set-Top Boxes
 Hard Drives
 Laptops
 Printers
 Plotters
 Telephone Line Switching
 PBX
 Current Line Detection

CONSUMER
 Digital Cameras
 Video Recorders
 GPS - Navigation
 Portable Media Players
 Game Controllers
 Projectors
 LCD Televisions
 Hand Held Devices

INDUSTRIAL
 Material Handling
 Process Control
 Robotics
 Elevators
 Power Controllers
 POS Terminals
 Vending Machines

24 Different Models, Vertical Mount With Self Leads, Broad Inductance and Current Range, Scalable to Horizontal Mount, 2 or 4 or Pin Headers can be added, Custom Inductance Models Available

Cross-Reference Table

BOURNS PART #	SIGNAL PART #	L (uh) = ± 15% @ 1 kHz	IDC (A)	L (uh) ± 15% @ I rated	DCR Ohm Max
2301-V-RC	HCTI-10-20.0	10	20.0	6.7	0.005
2302-V-RC	HCTI-12-19.1	12	19.1	7.8	0.005
2303-V-RC	HCTI-15-18.0	15	18.0	9.5	0.006
2304-V-RC	HCTI-18-17.2	18	17.2	11.1	0.006
2305-V-RC	HCTI-22-16.4	22	16.4	13.2	0.007
2306-V-RC	HCTI-27-15.6	27	15.6	15.7	0.008
2307-V-RC	HCTI-33-11.7	33	11.7	21.3	0.013
2308-V-RC	HCTI-39-11.2	39	11.2	24.7	0.014
2309-V-RC	HCTI-47-10.7	47	10.7	29.0	0.016
2310-V-RC	HCTI-56-10.2	56	10.2	33.7	0.017
2311-V-RC	HCTI-68-7.7	68	7.7	45.2	0.030
2312-V-RC	HCTI-100-7.0	100	7.0	63.1	0.037
2313-V-RC	HCTI-120-6.7	120	6.7	73.9	0.040
2314-V-RC	HCTI-150-5.0	150	5.0	101.4	0.071
2315-V-RC	HCTI-180-4.8	180	4.8	118.9	0.078
2316-V-RC	HCTI-220-5.8	220	5.8	123.8	0.054
2317-V-RC	HCTI-270-5.5	270	5.5	147.2	0.060
2318-V-RC	HCTI-330-5.2	330	5.2	174.1	0.067
2319-V-RC	HCTI-390-5.0	390	5.0	200.2	0.072
2320-V-RC	HCTI-470-3.8	470	3.8	271.4	0.130
2321-V-RC	HCTI-560-3.6	560	3.6	314.8	0.140
2322-V-RC	HCTI-680-3.4	680	3.4	370.7	0.150
2323-V-RC	HCTI-820-2.6	820	2.6	500.9	0.270
2324-V-RC	HCTI-1000-2.4	1000	2.4	593.6	0.300



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