



Technical Specification

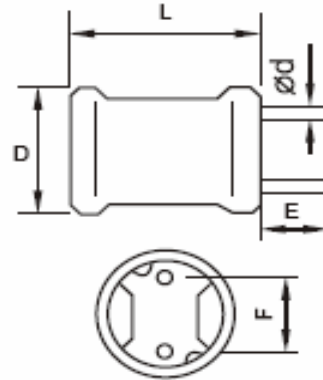
Features

- Wire Wound Construction
- Polyolefin Shrink Tube
- Excellent heat resistance
- Excellent environmental characteristics
- High reliability

Applications

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

Dimensions



Technical Dimensions			
D (mm)	L (mm)	E (mm)	F (mm)
5,7	7,3	5,0/15	2
d (mm)			
0,5			

Electrical Characteristics

Technical Information

Testing LCR Bridge, measured @ 1KHz 0,1V HP4284A
 Equivalent acceptacle
 RDC. QuadTech 1880 Milliohmmeter
 IDC: Max. Lowers inductance by 10%
 Operating Temperature: -55°C ~ +125°C
 Shrink tube: Flame retardent UL type VW-1
 Marking: Inductance and tolerance
 Note: All specifications subject to change without notice.

Inductance	Inductance Code	IDC	DCR max.
10000µH	103	0,018A	55,000Ω

THT Radial UL-Tube Power Choke	
Part No.:	S10R02
Customer:	

DRW:	Jason	CHKD	Jules	MATL:	Wu	DATE	06.06.2007
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Soldering Profile



Ordering Information

Serie	Inductance	Tolerance	Lead Length	ROHS	Packing
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S10R02	103	M	50	R	BU10
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103= 10000µH	M= Tol. 20%	50= 5mm	R= ROHS conform	BU= Bulk Ware
	K= Tol. 10%	15= 15mm	N=NON ROHS conform	

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