

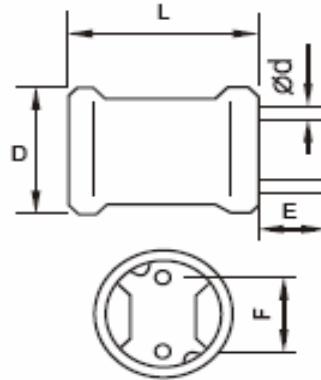


Technical Specification

Features

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

Dimensions



Applications

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

Technical Dimensions

D (mm)	L (mm)	E (mm)	F (mm)
10,0	14,0	5,0/15	5
d (mm)			
0,6			

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.
1800µH	182	0,260A	2,600Ω

THT Radial UL-Tube Power Choke	
Part No.:	S10R06
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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S10R06	182	M	50	R	BU10
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182= 1800µH	M= Tol. 20%	50= 5mm	R= ROHS conform	BU= Bulk Ware
	K= Tol. 10%	15= 15mm	N= NON ROHS conform	

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