

DSRI-7,3X4,5 INDUCTORS

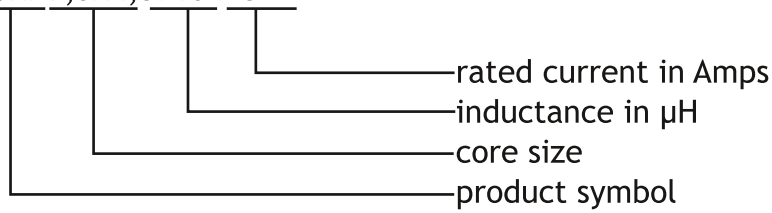


APPLICATIONS:

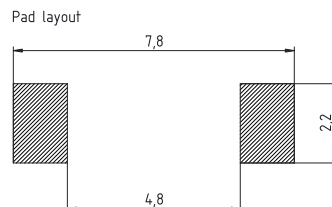
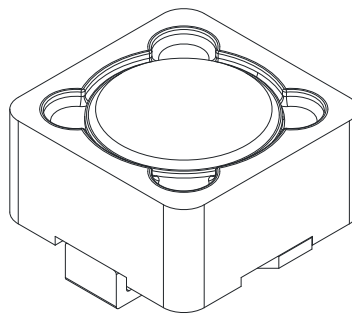
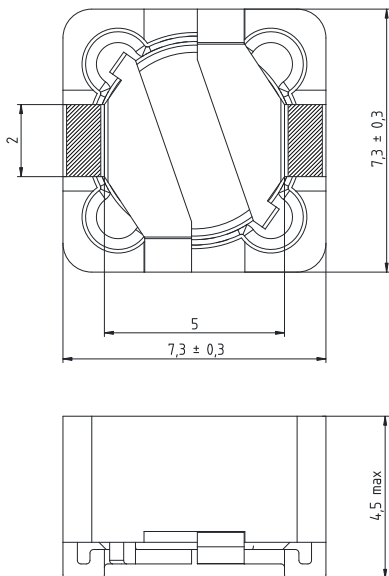
- modern power solutions
- AI devices
- DC/DC converters, etc.
- various categories of consumer electronics

ORDERING CODE:

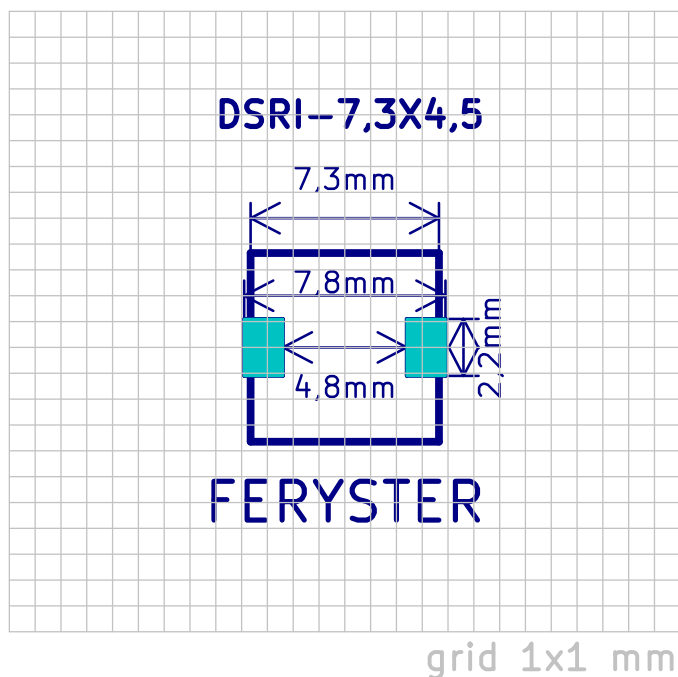
DSRI-7,3X4,5/10 / 3



DIMENSIONS (mm):



FOOTPRINTS:



PROPERTIES:

Part number	L_{nom} [μ H]	I_{nom} [A]	RDC [m Ω]	$\Delta T@I_{nom}$ [$^{\circ}$ C]*
DSRI-7,3X4,5/10/3	10	3,0	55	37
DSRI-7,3X4,5/15/2,5	15	2,5	81	40
DSRI-7,3X4,5/22/1,95	22	1,95	110	40
DSRI-7,3X4,5/33/1,2	33	1,2	250	40
DSRI-7,3X4,5/47/1	47	1,0	320	40
DSRI-7,3X4,5/68/0,9	68	0,9	380	40
DSRI-7,3X4,5/100/0,85	100	0,85	610	54

* winding losses only.

- Inductance tolerance: $\pm 20\%$
- LCR meter $f=10\text{kHz}/0,3\text{V}$
- RDC Cu wire resistance: $\pm 20\%$