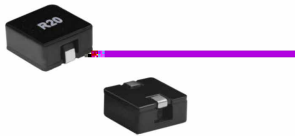




SMD Flat Wire High Current Inductor
Size 1335



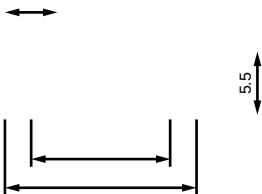
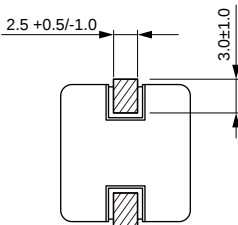
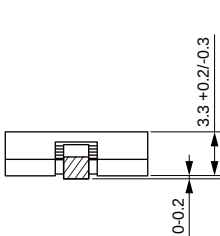
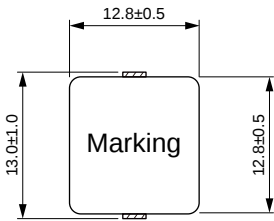
Magnetic shielded structure



High current DC/DC converter
LC filter

Dimensions: [mm]

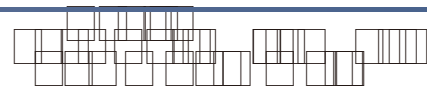
Land Pattern: [mm]



Electrical Properties:

FHC1335-R25M	0.25	±20%	24.0	60.0	0.75	0.80
FHC1335-R47M	0.47	±20%	22.0	48.0	1.67	2.00
FHC1335-R68M	0.68	±20%	22.0	30.0	1.58	1.70
FHC1335-1R2M	1.20	±20%	17.0	28.0	2.85	3.10
FHC1335-1R8M	1.80	±20%	14.0	22.0	5.60	6.20
FHC1335-2R2M	2.20	±20%	14.0	18.0	5.70	6.30
FHC1335-3R3M	3.30	±20%	12.0	14.0	8.10	8.90

Operating Temperature : -40 ℃ to +125 ℃
Temperature Rise Current: the actual value of DC current when the temperature rise is ΔT50 ℃
Saturation Current that will cause initial inductance to drop approximately 30%



Typical Electrical Characteristics:

