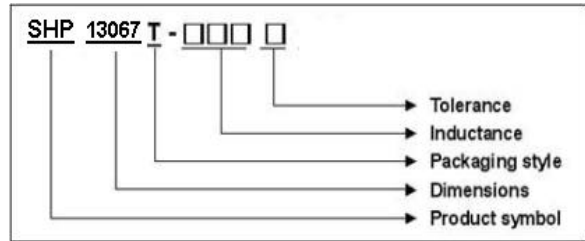


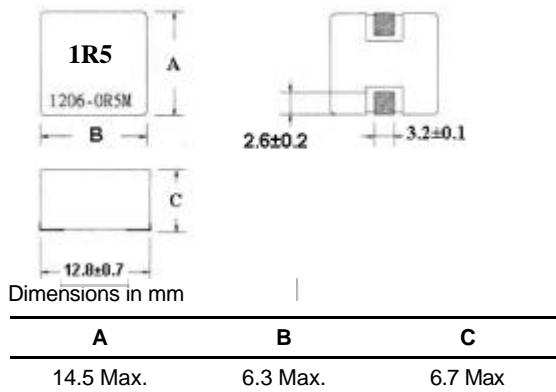
SHP13067-1R5M Series - For Large Current/ Low Loss



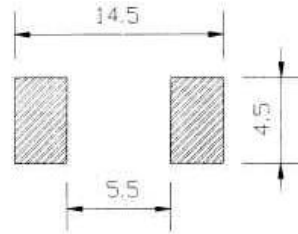
Product Identification



Shapes and Dimensions



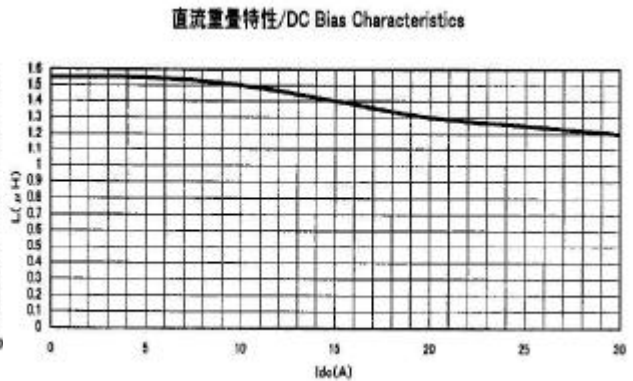
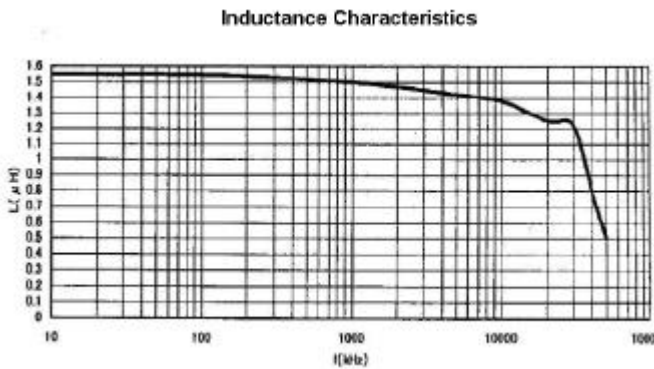
Recommended Pattern



Electrical Characteristics

Part No.	L I = 0A (uH)±20%	L I = 18A (uH)±25%	Test Frequency	DC Resistance (mO) Max	Rated Current (A)
SHP13067T-1R5M	1.5	1.5	10KHz,1V	3	18

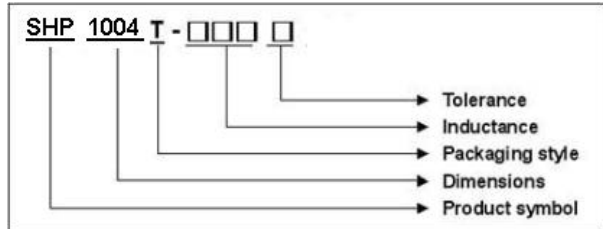
Curve



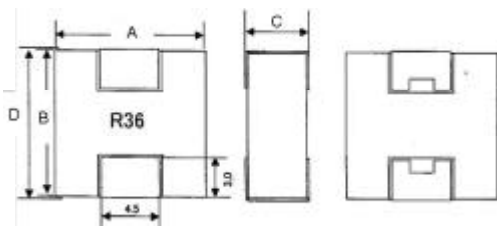
SHP1004T-R36 Series - For Large Current/ Low Loss



Product Identification



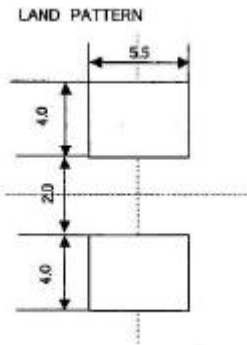
Shapes and Dimensions



Dimensions in mm

A	B	C	D
10.5 Max.	10.5 Max.	4	11.5

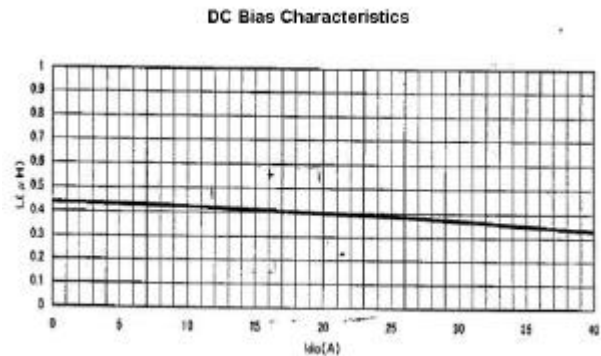
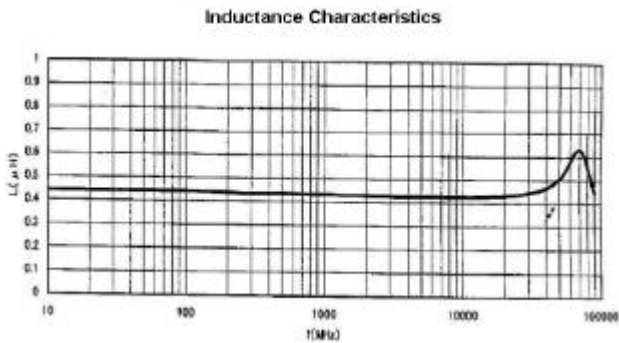
Recommended Pattern



Electrical Characteristics

Part No.	Inductance I = 0A (uH)Typ	Inductance I = Rated (uH)±25%	Test Frequency	DC Resistance (m Ω)Max	Rated Current (A)
SHP1004T-R36M	0.36	0.36	10KHz,1V	1.8	20

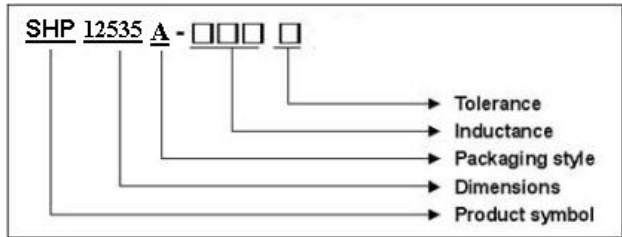
Curve



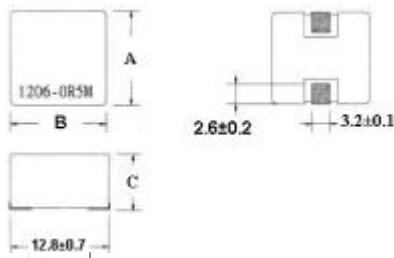
SHP12535A-R60 Series - For Large Current/ Low Loss



Product Identification



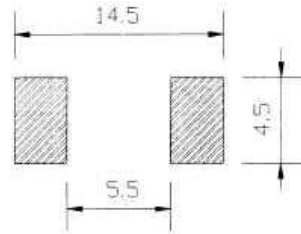
Shapes and Dimensions



Dimensions in mm

A	B	C
14 Max.	14Max.	3.5±0.3

Recommended Pattern

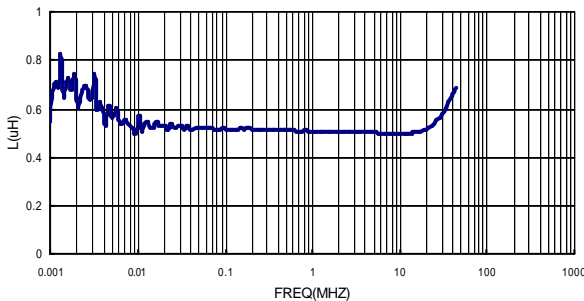


Electrical Characteristics

Part No.	Initial Inductance (uH) Idc = 0A	Rated Inductance (uH) Idc = 22A	DC Resistance (mO)
	TEST FREQUENCY: 100KHZ / 0.5V		
SHP12535A-R60	0.60 TYP	0.55±20%	1.45±20%

Curve

SHP12535A-R60



SHP12535A-R60

