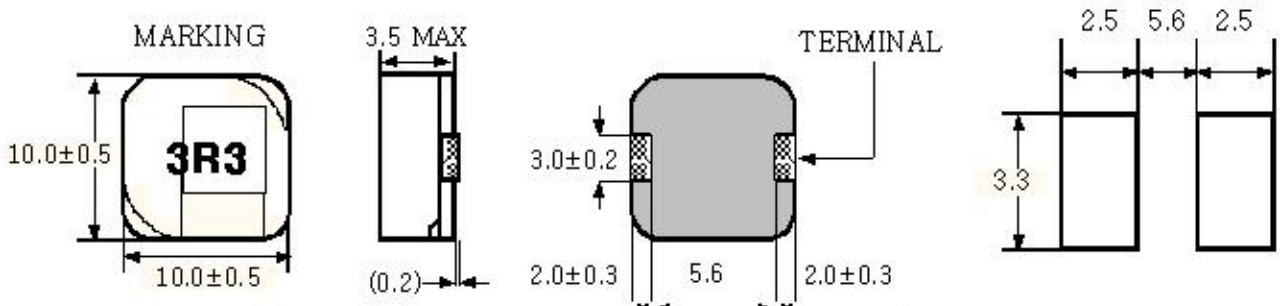
❖SHP1035P-A Series

❖大電流型 SMD Series



❑ Shape & Dimensions



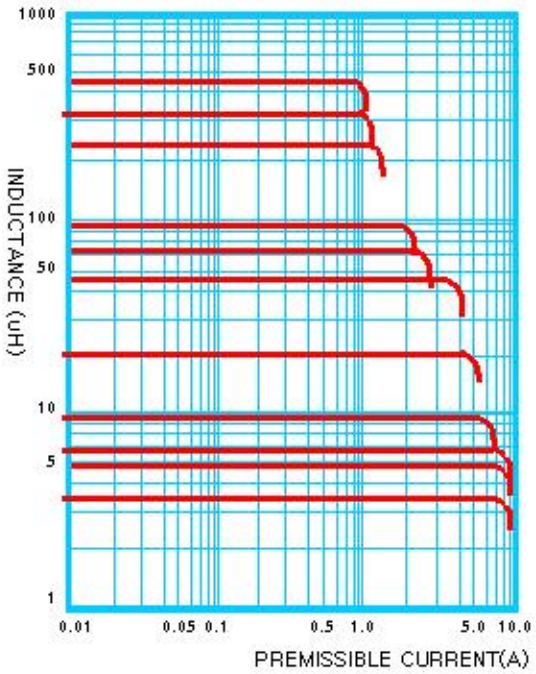
Tolerance : ± 0.2

PCB Pattern (Unit:mm)

❑ Standard Specifications

Part No	Induotanoe (uH +/-20%)	D.C.Resistanoe (mohm MAX)	Rated Current (A max)
SHP1035P-3R3A	3.3	27	5.7
SHP1035P-4R7A	4.7	39	5.2
SHP1035P-5R6A	5.6	43	4.7
SHP1035P-6R8A	6.8	51	4.2
SHP1035P-8R2A	8.2	65	3.7
SHP1035P-100A	10.0	73	3.4
SHP1035P-120A	12.0	86	2.4
SHP1035P-150A	15.0	139	2.2
SHP1035P-180A	18.0	145	2.1
SHP1035P-220A	22.0	151	2.0
SHP1035P-330A	33.0	235	1.5
SHP1035P-470A	47.0	325	1.4
SHP1035P-560A	56.0	340	1.3
SHP1035P-680A	68.0	510	1.2
SHP1035P-820A	82.0	610	1.1
SHP1035P-101A	100.0	733	1.0
SHP1035P-121A	120.0	909	0.9
SHP1035P-151A	150.0	1016	0.8
SHP1035P-181A	180.0	1270	0.7
SHP1035P-221A	220.0	2169	0.6
SHP1035P-331A	330.0	2691	0.4
SHP1035P-471A	470.0	4957	0.2

Inductance Vs. DC
Superposition Characteristics



FEATURES

❑ The rated current indicates the value of current when the inductance is 20% lower than its initial value at D.C superposition or D.C current when Δt=45℃,whichever is lower.