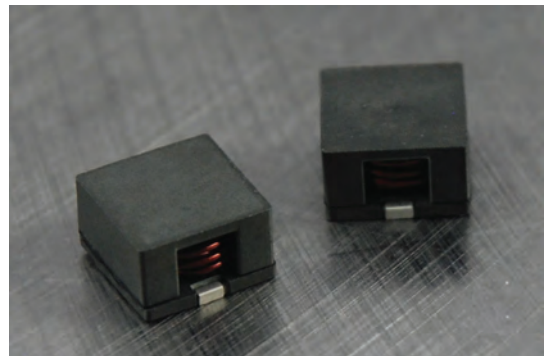




SMD POWER INDUCTOR

PCEC1308-220M

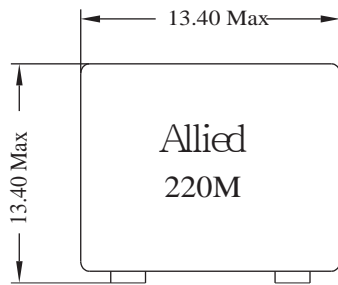


- Operating Temperature -40° to +130°C

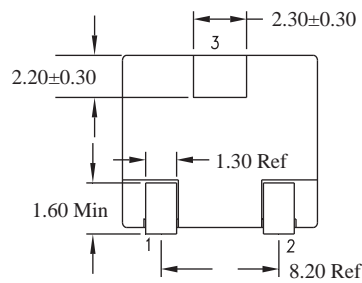
Electrical Specifications @25°C		
Inductance @ 100 KHz, 0.1V L0 (1 - 2)	Inductance @ 100 KHz, 0.1V Lsat	DC Resistance R (1 - 2)
22.0uH ± 20%	70% of L0 @ Isat (17.A)	21.0mΩ ± 12%

All specifications subject to change without notice.

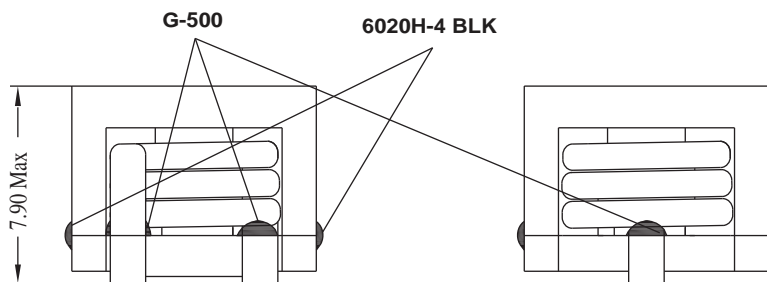
Dimensions: mm



Top View



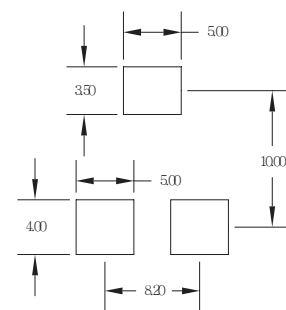
Bottom View



Front View

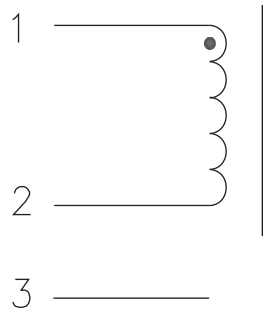
Rear View

Suggested Land Pattern





SCHEMATICS



Inductancy vs Frequency

