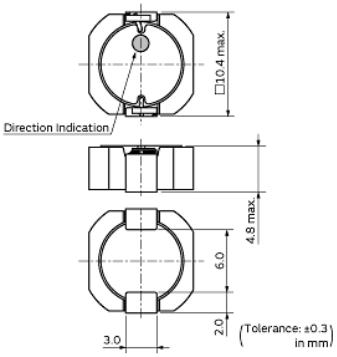
#B952AS-H-220M=P3

In Production | General | RoHS | REACH | 85 °C max. | Wound (Ferrite) | Reflow OK

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
=P3	330Embossed Tape	500

Mass (typ.)	
1 piece	1.694g

Notices

Rated current (Isat) is specified when the decrease of the initial inductance value at 10%. Rated current (Itemp) is specified when temperature of the inductor is raised 40°C by DC current.

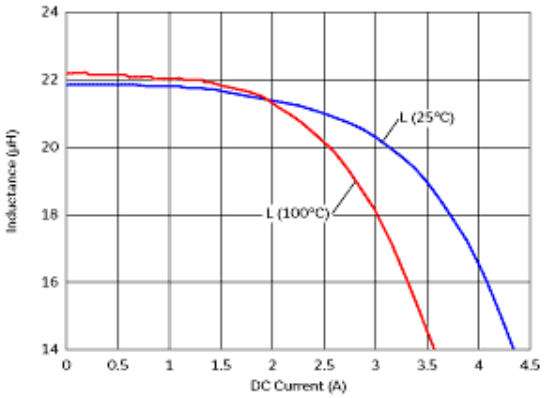
#B952AS-H-220M=P3

Specifications

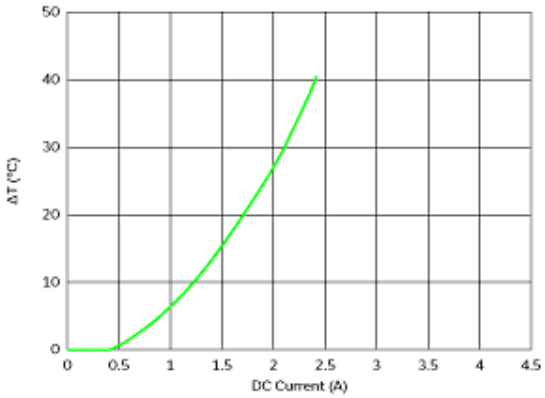
L size	10.1±0.3mm
W size	10.1±0.3mm
T size	4.8mm
Size code inch (mm)	4040 (101101)
Inductance	22µH±20%
Inductance Test Frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	2400mA
Rated current (Itemp) (Based on Temperature rise)	1900mA
Max. of DC resistance	0.087Ω
Operating Temperature Range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	DS104C2

#B952AS-H-220M=P3

Product Data



Impedance - Current Characteristics



Temperature Increase Characteristic