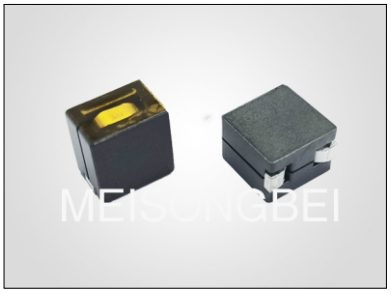
Power Bead Inductors - MHE095210 Series

Meisongbei



Features

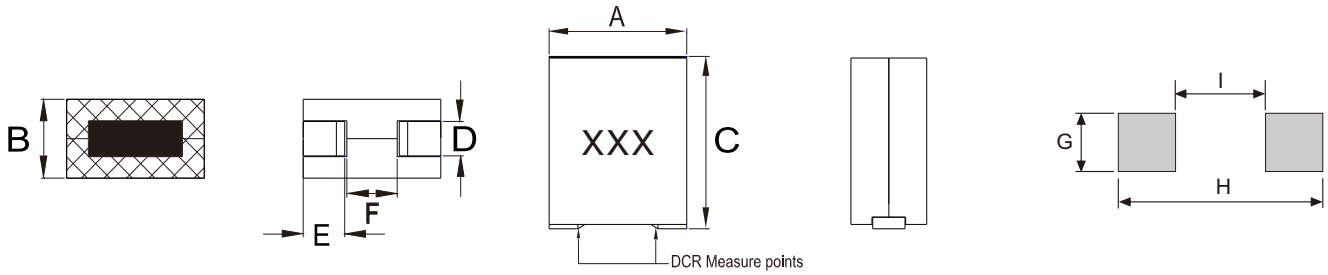
- Soldered construction for low radiation
- High rated current
- Low DCR

General Specifications

- Storage temp range: -40°C to +125°C
- Operating temp range: -40°C to +125°C
- Moisture Sensitivity Level(MSL): 1

RoHS COMPLIANT | REACH COMPLIANT | Halogen Free

Dimensions & Configurations (Unit:mm)



Type	A	B	C	D	E	F	G	I	H
MHE095210	9.0 Max	5.2 Max	9.7 Max	2.4 ± 0.2	2.5 ± 0.5	4.0 Ref	2.9	3.9	10.2

Electrical Characteristics For MHE095210 Series

Part Number	Inductance [nH]	DCR [mΩ]	Isat@25°C (typ.) [A]	Isat@100°C (typ.) [A]	Irms(typ.) [A]
MHE095210-R10L	100 ±15%	0.125 ±10%	80	70	63 Max
MHE095210-R12L	120 ±15%	0.125 ±10%	72	64	63 Max
MHE095210-R15L	150 ±15%	0.125 ±10%	61	51	63 Max
MHE095210-R33L	330 ±15%	0.125 ±10%	23	19	63 Max