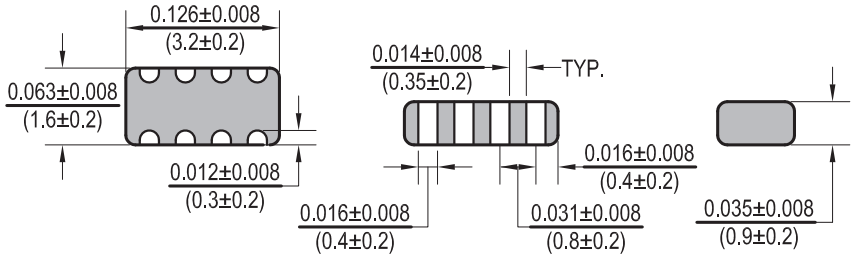
Multilayer Bead Arrays MLBA20



Dimensions: Inches (mm)



Allied Part Number	Impedance (Ω±25%)	Tolerance (%)	Test Freq. MHz, 200mV	DCR Max. (Ω)	Rated Current (mA)Max
MLBA20-300T-RC	30	25	100	.20	500
MLBA20-600T-RC	60	25	100	.25	400
MLBA20-121T-RC	120	25	100	.30	350
MLBA20-301T-RC	300	25	100	.40	250
MLBA20-601T-RC	600	25	100	.50	200
MLBA20-102T-RC	1000	25	100	.75	150

All specifications subject to change without notice.

Features

- Surface mount EMI components
- Four lines in one chip for suppressing noise
- Low profile
- High denisty circuit design

Electrical

Inductance Range: 30ohm ~ 1000ohm
Tolerance: 25% over entire range, tighter tolerances available.
Operating Temp: -55ºC ~ +125ºC
Rated Current: Based on temp rise not to exceed 30ºC.

Resistance to Soldering Heat

Pre-Heat 150ºC, 1 Min.
Solder Composition: Sn/Ag3.0/Cu0.5
Solder Temp: 260ºC +/- 5ºC for 10 sec ± 1 sec.

Test Equipment

(Z): HP4291A RF IMPEDANCE/MATERIAL ANALYZER
(RDC): CHEN HWA 502BC

Physical

Packaging: 3000 pieces per 7 inch reel.
Marking: None