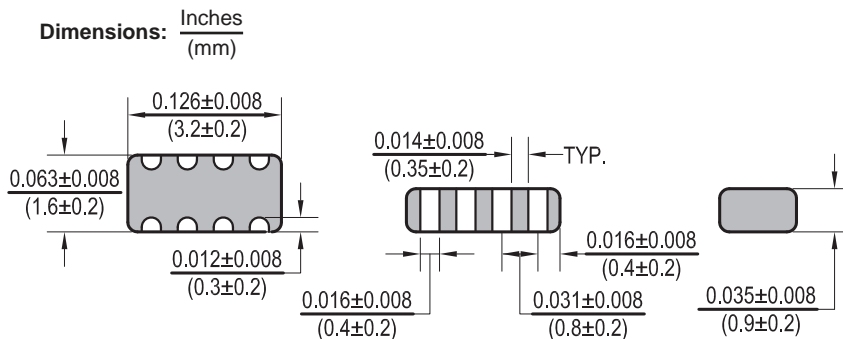




Multilayer Bead Arrays

MLBA20



Allied Part Number	Impedance ()	Tolerance (%)	Test Freq. MHz, 200mV	DCR Max. (Ω)	Rated Current (mA)Max
MLBA20-300T-RC	30	30	100	.012	350
MLBA20-600T-RC	60	30	100	.012	250
MLB2A0-800T-RC	80	30	100	.012	150
MLBA20-121T-RC	120	30	100	.012	150
MLBA20-151T-RC	150	30	100	.012	150
MLBA20-181T-RC	180	30	100	0.12	150
MLBA20-221T-RC	220	30	100	0.12	150
MLBA20-241T-RC	240	30	100	0.12	150
MLBA20-301T-RC	300	30	100	0.12	150
MLBA20-471T-RC	470	30	100	0.12	100
MLBA20-601T-RC	600	30	100	0.15	100
MLBA20-102T-RC	1000	30	100	0.15	50

All specifications subject to change without notice.

Features

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

Electrical

Inductance Range: 30ohm ~ 1000ohm

Tolerance: 30% over entire range, tighter tolerances available.

Operating Temp: -55°C ~ +125°C

Rated Current: Based on temp rise not to exceed 30°C.

Resistance to Soldering Heat

Pre-Heat 150°C, 1 Min.

Solder Composition: Sn/Ag3.0/Cu0.5

Solder Temp: 260°C +/- 5°C 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