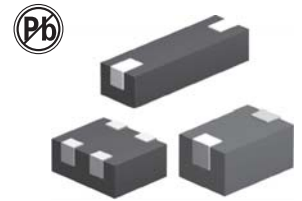


HIGH CURRENT SURFACE-MOUNT WIRE-WOUND BEADS FASMB SERIES



FEATURES :

High Frequency Design
Lower DCR permits High Idc
EMI Suppression
Lead free versions
RoHS compliant
Excellent Thermal Stability

OPTIONS:

Tape & Reel is Standard
(Qty:2000pcs)
Bulk packaging Available
for Smaller Quantities
Tolerance:K=10%,M=20% is
Standard,Tighter Tolerances Available

COMMON APPLICATIONS:

Modems PDP.LCD TVs converter
Mobile Radios DC/DC convertor
Cordless Telephones Car radios
Global Positioning Systems
Wireless Communications Equipment
Networking System,xDSL Filter
Computer Products and Peripherals

STANDARD SPECIFICATIONS :

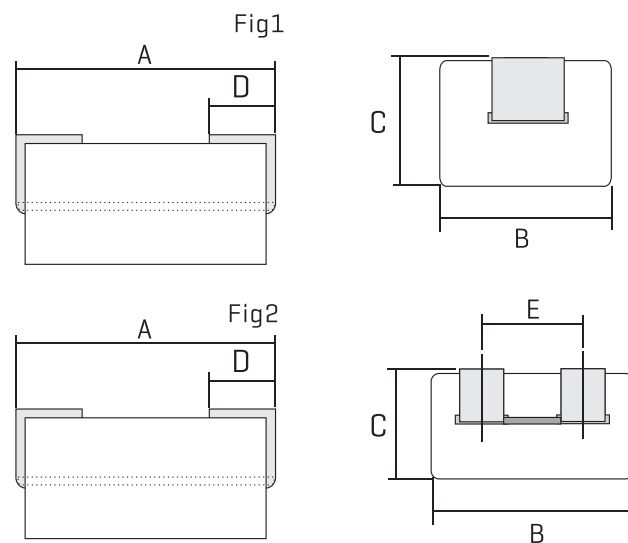
Part Number	IMPEDANCE [ohm]		DCR [mohm]	IDC [A]	DIMENSIONS[mm]					Fig Number
	25MHz	100MHz			A	B	C	D	E	
FASMB302520M	20	30	0.8	6	3.0±0.15	2.5±0.15	2.0±0.15	1.15±0.15		Fig1
FASMB473029M	30	47	0.8	6	4.7±0.15	3.0±0.15	2.9±0.15	1.5±0.2		
FASMB903029M	33	45	1.2	6	9.0±0.15	3.0±0.15	2.9±0.15	1.5±0.2		
FASMB403025M	70	94	0.8	6	4.0±0.15	3.1±0.15	2.6±0.15	1.35±0.2		
FASMB853025M	60	90	1.2	6	8.5±0.15	3.1±0.15	2.6±0.15	2.0±0.2		
FASMB488031M	68	100	0.6	6	8.0±0.15	4.8±0.15	3.1±0.15	1.5±0.2		
FASMB275647M	22	38	0.8	6	4.76±0.15	5.59±0.15	2.72±0.15	1.46±0.15	2.5±0.15	Fig2

Note:1. K=±10%,M=±20% DIMENSIONS:mm

TECHNICAL INFORMATION:

Impedance Testing: HP4191A,
RDC:QuadTech 1880 Milliohmmer
Solderability: 75% of the terminal
electrode shall be covered
Soldering Methods: Wave,Reflow
Operating Temperature:-25°C to +85°C
Storage Temperature: -55°C to +125°C

PHYSICAL CHARACTERISTICS:



Note: All specifications subject to change without notice.