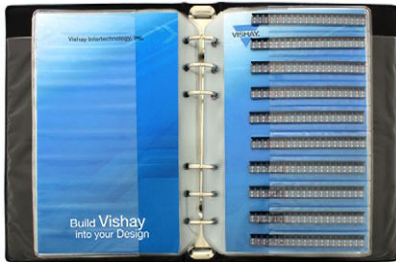




## Sample Kit Professional Thin Film MELF Resistors MMB 0207-50 1 %



### FEATURES

- Approved according to EN 140401-803
- AEC-Q200 qualified
- Advanced metal film technology
- Excellent overall stability: exceeds class 0.25
- Intrinsic sulfur resistance
- Material categorization:  
for definitions of compliance please see [www.vishay.com/doc?99912](http://www.vishay.com/doc?99912)

AUTOMOTIVE GRADE



**RoHS**  
COMPLIANT  
HALOGEN  
**FREE**  
**GREEN**  
(5-2008)

Files contain lengths of blister tape, each holding 20 resistors. The kit contains every value of the E12-series. Parts are sorted in the ascending order of its resistance value and appropriately marked.

SPECIFICATIONS	
Laboratory kit	LMB 12/1
Resistor type	MMB 0207-50 1 %
Temperature coefficient	± 50 ppm/K
Tolerance	± 1 %
Resistance range/E-series	1 Ω to 10 MΩ/every value of E12 <sup>(1)</sup>
Number of resistance values	80
Resistors per value/total	20/1600
Number of pages/files	8/1

### Notes

- The products are specified by the underlying standard product's datasheet "Professional Thin Film MELF Resistors" in its most current edition at [www.vishay.com/doc?28713](http://www.vishay.com/doc?28713)
- <sup>(1)</sup> Above 1 MΩ every second value of E12

PART NUMBER AND PRODUCT DESCRIPTION						
<b>PART NUMBER: LMB121MMB02070CF00</b>						
L	M	B	1	2	1	M M B 0 2 0 7 0 C F 0 0
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE / SIZE	VERSION	TCR	TOLERANCE
LMB	12	1 = 1/1	MMB 0207	0 = Standard	C = ± 50 ppm/K	F = ± 1 %
<b>PRODUCT DESCRIPTION: LMB 12 1 MMB 0207-50 1 %</b>						
LMB	12	1	MMB 0207	-50	1 %	
KIT	E-SERIES	FRACTION OF E-SERIES	TYPE/SIZE	TCR	TOLERANCE	
LMB	12	1 = 1/1	MMB 0207	± 50 ppm/K	± 1 %	

### Note

- The product can be ordered using either the PART NUMBER or the PRODUCT DESCRIPTION