



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

AUTOMOTIVE
GRADE**RoHS**
COMPLIANTHALOGEN
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 M Ω /every value of E12 ⁽¹⁾
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
- ⁽¹⁾ Above 1 M Ω every second value of E12

PART NUMBER AND PRODUCT DESCRIPTION**PART NUMBER: LMB121MMB02070CF00**

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 %											

PRODUCT DESCRIPTION: LMB 12 1 MMB 0207-50 1 %

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

Mouser Electronics

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[LMB121MMB02070CF00](#)