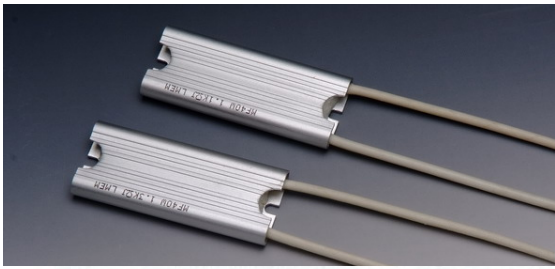
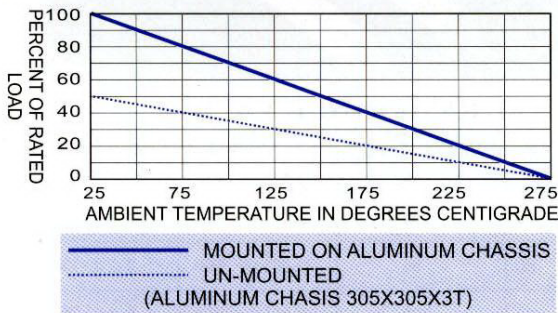




**TYPE MF** 超薄鋁金屬殼電阻器 40W-200W SUPER THIN AL-HOUSED RESISTORS



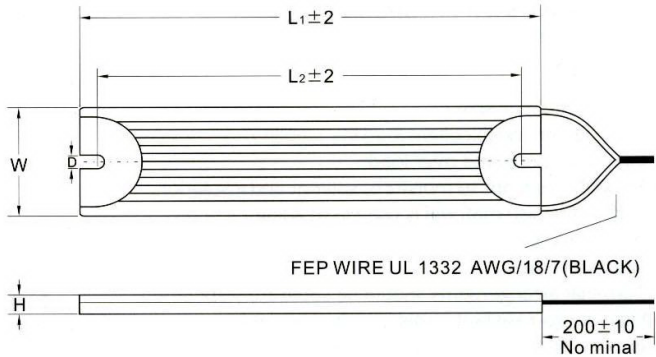
**WATTAGE VS. AMBIENT TEMP. DERATING**



**HOW TO ORDER**

MF 100W TYPE    N    80Ω RESISTANCE    J TOLERANCE  
 In case of Non-inductive type, use the N

**DIMENSIONS(MM)**



TYPE	DIMENSIONS(MM)					MAX WEIGHT (g)
	L1	L2	W±1	H±1	D±0.5	
MF 40W	61	58	26	7	3.3	25
MF 60W	115	100	41	7	5.2	75
MF 80W	140	125	41	7	5.2	95
MF 100W	165	150	41	7	5.2	110
MF 120W	190	175	41	7	5.2	125
MF 150W	215	200	41	7	5.2	145
MF 200W	200	190	61	9.2	5.2	220
MFD 120W	95	85	62	9.5	3.3	120

**Electrical characteristic:**

- Power Rating:** 40W~200W
- Resistance Range:** 1Ω~1KΩ
- Tolerance:** ±5%~±10%
- Temperature coefficient:** ±260PPM/°C
- Temperature limits:** -40°C~275°C
- Working voltage:** < 800 Vac
- Dielectric strength for 1 minute:** 2500 Vac
- Isolation Resistance:** > 20MΩ
- Overload:** 5×wattage rating in 5 sec

**Materials:**

- Housing:** Aluminum
- Leads wire:** Standard is FEP wire UL1332, and UL1330, UL3122 are special ones.

**Leads wire length:**

depend on customer's need.

**Options available:**

1. Dielectric sleeves
2. Various kinds of terminals

**Features:**

1. High surge construction
2. All welded construction.
3. Standard isolated type or special multiple choice, please contact with our factory to get more detail information.