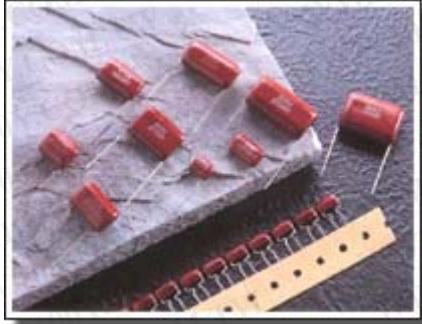


勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



MER are non-inductively wound with Metallized Polyester film as the dielectric/electrode with copper-clad steel leads and epoxy resin coating. They are suitable for blocking, coupling, decoupling, filtering, by-pass timing circuits and ideal for application in telecommunication equipment, data processing equipment, industrial instruments and automatic control system.

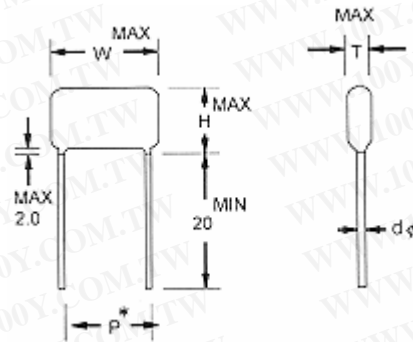
★ **FEATURES:**

High moisture resistance
Good solderability
Self-healing property
Space-saving small size

★ **SPECIFICATION :**

- 1.OPERATING TEMPERATURE :** -40 °C ~ +85°C
- 2.DIELECTRIC STRENGTH :** 150% of rated voltage for 1minute at 25°C
- 3.DISSIPATION FACTOR :** 1.0% MAX. at 1KHz, 25°C
- 4.INSULATION RESISTANCE :**
≥ 15,000 MΩ (C ≤ .33μF)
≥ 5,000 MΩ*°C (C > .33μF)

★ **DIMENSION :**



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★ MER TYPE

Unit : mm

RV	100VDC					250VDC					400VDC					630VDC				
SIZE	W	H	T	P±1	dø	W	H	T	P±1	dø	W	H	T	P±1	dø	W	H	T	P±1	dø
CAP																				
.01	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9	6.0	10	0.6	13	9.0	6	10	0.6
.015	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9	6.0	10	0.6	13	9.5	6	10	0.6
.022	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9	6.0	10	0.6	13	10	6.5	10	0.6
.033	13	9.5	5	10	0.6	13	9	5	10	0.6	13	10	6.0	10	0.6	13	12	8	10	0.6
.047	13	9.5	5	10	0.6	13	9	5	10	0.6	13	11	7.0	10	0.6	18	12	8	15	0.6
.068	13	10	5	10	0.6	13	9	6	10	0.6	13	11	8.0	10	0.6	18	14	8	15	0.6
.1	13	10	6	10	0.6	13	10	6	10	0.6	18	12	8.0	15	0.6	18	16	9	15	0.8
.15	13	10	6	10	0.6	13	10	7	10	0.6	18	13	8.0	15	0.6	24	18	10	20	0.8
.22	13	10.5	6	10	0.6	18	11	6.5	15	0.6	18	14	8.0	15	0.8	24	20	11	20	0.8
.33	13	10.5	6.5	10	0.6	18	12	7.5	15	0.6	24	17	9	20	0.8	31.5	20	12	27.5	0.8
.47	13	11.5	6.5	10	0.6	18	12	9	15	0.8	24	18	12	20	0.8	31.5	20	13	27.5	0.8
.68	18	12	7.0	15	0.6	24	14	9	20	0.8	32	18	12	27.5	0.8	31.5	20	15	27.5	0.8
1.0	18	14	7.5	15	0.6	24	15	9.5	20	0.8	32	22	14	27.5	0.8	37	28	17	32.5	0.8
1.5	24	14.5	8.5	20	0.8	32	18	10	27.5	0.8	32	26	16	27.5	0.8	41	28	18	37.5	0.8
2.2	24	16.5	10.5	20	0.8	32	18	11	27.5	0.8	36	26	13	32.5	0.8	45	31	21	41.5	0.8
3.3	24	18	11.5	20	0.8	32	24	15	27.5	0.8	45	26	16	41.5	0.8					
4.7	32	20	12	27.5	0.8	32	24	15	27.5	0.8	45	29	20	41.5	0.8					
6.8	32	22	13	27.5	0.8	36	26	15	32.5	0.8										
10	32	25	15	27.5	0.8	45	28	20	41.5	0.8										