

SPECIFICATION FOR APPROVAL

Metallized Polyester Film Capacitor , Mini Box Type with 5mm Pitch - **MEB** Series

Customer :

Issue No.

Capacitance : **0.22 μ F**

Tolerance : **$\pm 5\%$**

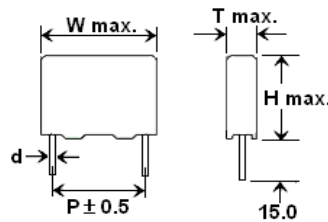
Issue Day. **20/01/2025**

Cust. P/N:

Part No. **MEB224J2AB**

Rated Voltage : **100 VDC**

Diagram of Dimensions : (Unit : mm)



W: 7.3 max.

H: 8.0 max.

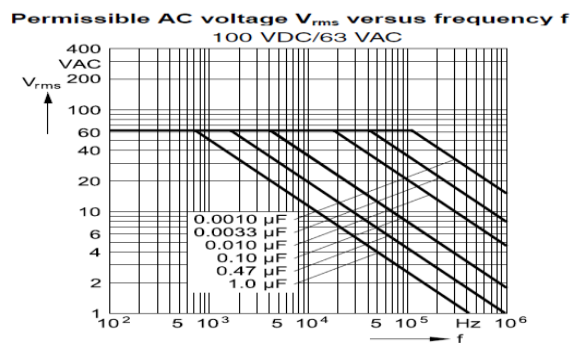
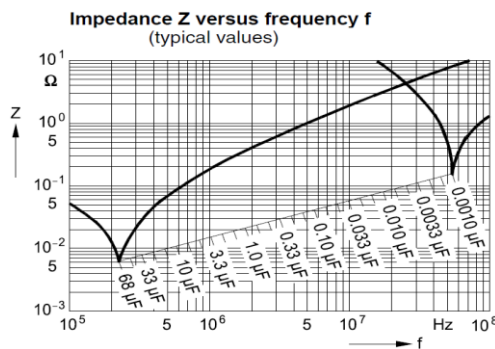
T: 3.5 max.

P: 5.0 ± 0.5

d: 0.5 ϕ ± 0.05

SPECIFICATION

- 1 Operating Temperature Range : $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- 2 Dissipation Factor : 1.0% max. at 1KHz, 25°C
- 3 Insulation Resistance : $>7500 \text{ M}\Omega$
- 4 Dielectric Strength Test : 140 VDC for 2 sec.
- 5 Inner Coating: Epoxy Resin (UL-94V-0 Standard)
- 6 Outer Case: Plastic Case (UL-94V-0 Standard)
- 7 Characteristics Curves :



APPROVED BY CUSTOMER

Your Confirmation

- ☐ Approval
☐ Conditional Approval
☐ Rejection

(Please send a copy for our ref.)

REMARK :

For further details please visit the following link of our website:

[MEB_20181227.pdf](#)

Inspected by

Checked by

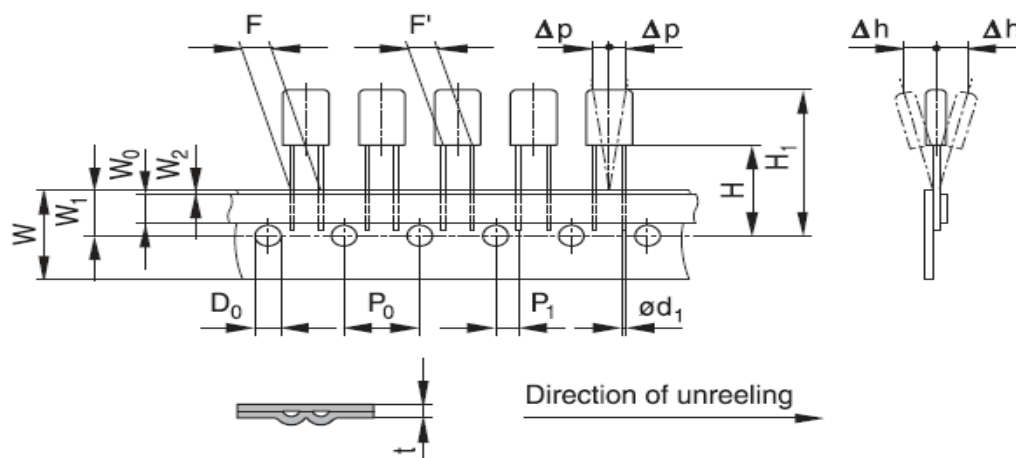
游弘明

Approved by

蘇彥華

SPECIFICATION FOR APPROVAL

Taping Specification :



Dimensions

Symbol	ϕd_1	D_0	F	F'	H	H_1	P_0	P_1
Dimension (mm)	0.5	4.0	5.0	5.0	18.5	32.2	12.7	3.8
Tolerance (mm)	± 0.05	± 0.2	$+0.6/-0.1$	± 0.4	± 0.5	max.	$\pm 0.2^*)$	± 0.7

Symbol	W	W_0	W_1	W_2	t	Δh	Δp
Dimension (mm)	18.0	6.0	9.0	0.5	0.7	0	0
Tolerance (mm)	± 0.5	± 0.5	± 0.5	± 2.5	± 0.2	± 2.0	± 1.3

$^*) \pm 1$ per $20 \times P_0$