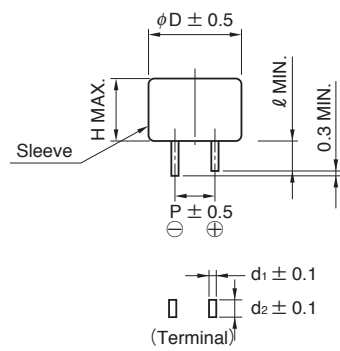
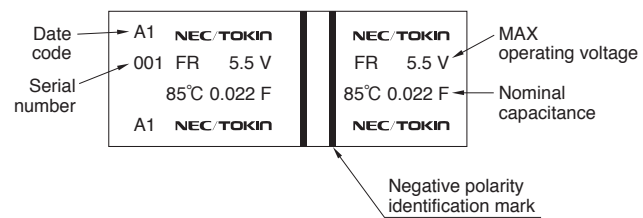


6.6 FR Series

Dimensions



Markings on sleeve



Specifications

Part Number	MAX operating voltage (Vdc)	Nominal capacitance		MAX ESR (at 1 kHz) (Ω)	MAX current at 30 min. (mA)	Voltage holding characteristics (V)	Dimension (unit:mm)						Weight (g)
		Charge system (F)	Discharge system (F)				ϕD	H	P	ℓ	d_1	d_2	
FR0H223ZF	5.5	0.022	0.028	220	0.033	4.2	11.5	14.0	5.08	2.7	0.4	1.2	2.3
FR0H473ZF	5.5	0.047	0.060	110	0.071	4.2	14.5	14.0	5.08	2.4	0.4	1.2	3.9
FR0H104ZF	5.5	0.10	0.15	150	0.15	4.2	14.5	15.5	5.08	2.4	0.4	1.2	4.3
FR0H224ZF	5.5	0.22	0.33	180	0.33	4.2	14.5	21.0	5.08	2.4	0.4	1.2	5.3
FR0H474ZF	5.5	0.47	0.75	100	0.71	4.2	16.5	21.5	5.08	2.7	0.4	1.2	7.5
FR0H105ZF	5.5	1.0	1.6	60	1.5	4.2	21.5	22.0	7.62	3.0	0.6	1.2	13.3



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.

