

特徴 / Features

- 小型軽量化しております。
- 低うなり音

- ★ It is smaller and lighter.
- ★ Low beat sound

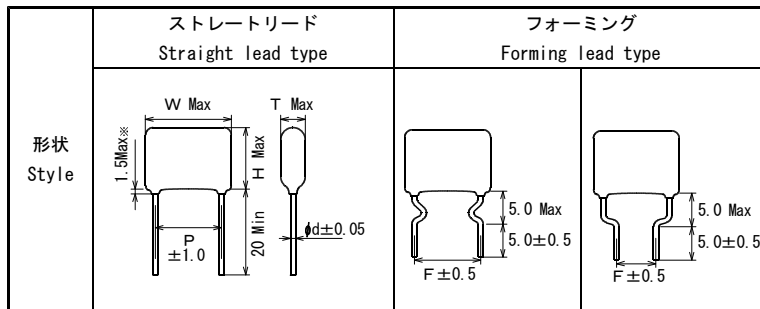
規格 / Specifications

使用温度範囲 Temp. range	-40~85°C (+110°C)※1
定格電圧 Rated voltage	450Vdc
静電容量 Capacitance	0.47~4.7μF
静電容量許容差 Cap. tolerance	±10% (K)
誘電正接 Tangent of loss angle	0.0020 _{off more} ^{at 1kHz} (at 1kHz)
耐電圧 Voltage Proof	WV×150% 60sec
絶縁抵抗 Insulation resistance	7,500Ω F _{off more} ^{at 100V.dc/1 min}
高温負荷 Endurance	85°C 500Vdc 1000hr印加 ΔC/C ±10% _{off more} ⁱⁿ tan δ 0.006 _{off more} ^{at 1kHz} IR 1,000Ω F _{off more}
耐湿負荷 Damp heat	40°C 95%RH 450Vdc 500hr印加 ΔC/C ±10% _{off more} ⁱⁿ tan δ 0.01 _{off more} ^{at 1kHz} IR C ≤ 0.33μF 3,500MΩ F _{off more} C > 0.33μF 1,000Ω F _{off more}

※1 () 温度は電圧軽減による使用可能範囲です。

※1 () Marked temperature shows operatable when voltage is derated.

寸法 / Dimensions (mm)



Cap CODE	Cap (μF)	EDP CODE	MPW (X) 450Vdc							基準収納数 NUMBER OF PIECES FOR PACKING UNIT				
			W	H	T	P	F	φ d	テーピング Taping		ロング Long		フォーミング Formed	
									Ammo		Bag	Box	Bag	Box
									F=5.0	F=7.5				
474	0.47	0129	12.5	11.2	4.3	10.0	5.0/7.5/10.0	0.6	500	500	100	500	100	500
474	0.47	0000	18.0	8.0	4.3	15.0	5.0/7.5/10.0/15.0	0.6	500	500	100	500	100	500
684	0.68	0129	12.5	11.9	5.0	10.0	5.0/7.5/10.0	0.6	500	500	100	500	100	500
684	0.68	0000	18.0	8.6	4.8	15.0	5.0/7.5/10.0/15.0	0.6	500	500	100	500	100	500
105	1.0	0129	12.5	13.9	5.5	10.0	5.0/7.5/10.0	0.6	500	500	100	500	100	500
105	1.0	0000	18.0	9.3	5.8	15.0	5.0/7.5/10.0/15.0	0.6	500	500	100	500	100	500
155	1.5	0129	12.5	15.3	6.9	10.0	5.0/7.5/10.0	0.6	500	400	100	500	100	500
155	1.5	0000	18.0	10.5	6.8	15.0	5.0/7.5/10.0/15.0	0.6	500	400	100	500	100	500
225	2.2	0129	12.5	16.8	8.3	10.0	5.0/7.5/10.0	0.8	250	250	100	500	100	500
225	2.2	0000	18.0	11.7	8.2	15.0	5.0/7.5/10.0/15.0	0.8	400	250	100	500	100	500
335	3.3	0129	12.5	20.1	9.9	10.0	5.0/7.5/10.0	0.8		250	50	300	50	300
335	3.3	0000	18.0	14.9	9.1	15.0	5.0/7.5/10.0/15.0	0.8		250	50	300	50	300
475	4.7	0129	12.5	24.4	10.9	10.0	5.0/7.5/10.0	0.8			50	300	50	300
475	4.7	0000	18.0	16.5	10.8	15.0	5.0/7.5/10.0/15.0	0.8			50	300	50	300

ご使用にあたっては、使用上の注意事項をご確認の上、技術仕様書等をお求め願ひ、仕様書の範囲内でのご使用をお願いします。

When using or capacitors, please consider the application notes and contact NISSEI for additional technical specifications relating to the limits of our performance characteristics.