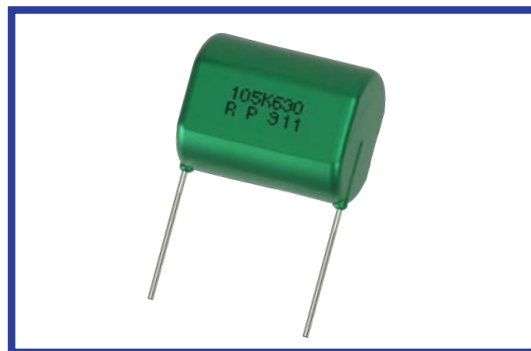


MPT series

125°C対応品 High Temperature (+125°C)

- 車載機器等の高温用途(125°C)に最適です。
Solutions for high temperature applications such as automotive electronics at 125°C.
- 電動コンプレッサなどの大電流回路に最適です。
Suitable for large current circuits of Electric compressors

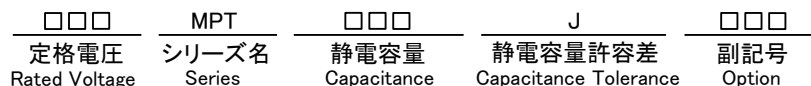
AEC-Q200



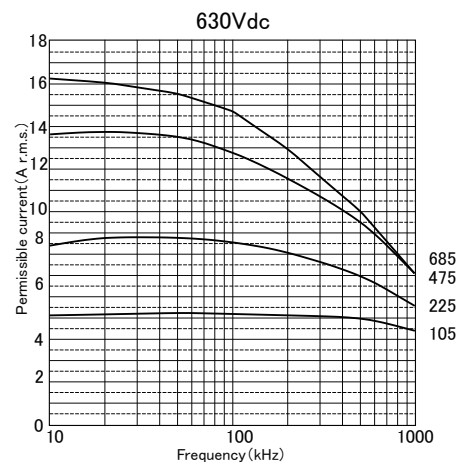
◆規格表/SPECIFICATION

項目 Item	特性 Characteristics
カテゴリ温度範囲 Category Temperature Range	-40~+125°C
定格電圧範囲 Rated Voltage Range(U _R)	630Vdc
静電容量許容差 Capacitance Tolerance	±5%(J)
誘電正接 tan δ	0.001max at 1kHz
耐電圧 Voltage Proof	U _R × 150% 60s
絶縁抵抗 Insulation Resistance	7500 Ω F min
準拠規格 Reference Standard	JIS C 5101-16, JIS C 5101-1

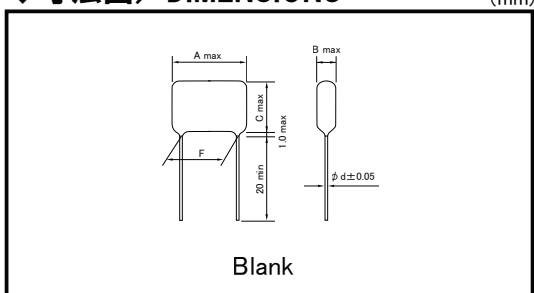
◆呼称方法/PART NUMBER



◆周波数に対する許容電流 / PERMISSIBLE CURRENT FOR FREQUENCY



◆寸法図/DIMENSIONS



◆標準品一覧表/STANDARD SIZE

定格電圧 Rated Voltage (Vdc)	静電容量 Capacitance (μF)	寸法 Dimensions (mm)					標準梱包数/Typical Packaging Quantity (pcs)		品番 Part No
		A	B	C	F±1.0	d	ロングリード品 Long Lead type		
							Bag	Carton	
630	1.0	25.5	10.5	17.0	22.5	1.0	200	1000	630MPT105J
	1.5	25.5	12.5	21.0	22.5	1.0	100	500	630MPT155J
	2.2	25.5	14.0	24.0	22.5	1.0	100	500	630MPT225J
	3.3	25.5	17.5	27.5	22.5	1.0	100	300	630MPT335J
	4.7	25.5	21.0	30.5	22.5	1.0	50	300	630MPT475J
	6.8	25.5	25.0	34.0	22.5	1.0	50	200	630MPT685J