

Article number:

**PEG124MF322VQL1**

UR	CR	DxH	Iac 105°C 0,1 kHz	tan-D 20°C 0,1 kHz	ESR(max) 20°C 0,1 kHz	ESR(max) 20°C 100 kHz
V	µF	mm	A	%	mOhm	mOhm
63	220	16x29	0,5	5	354	132

**General Data:**

Standards: IEC384-4 Long Life Grade 40/105/56 CECC 30301-053

Temperature range: -40 to +105°C

Shelf life: 10 years (at 0 Volt and +40°C)

**Electrical Data:**

Leakage current (5 min), IRL = 45 µA

Capacitance, CR = 220 µF (-10/+30%)

Rated voltage, UR = 63 Volt

Surge voltage, US = 72,45 Volt

**Mechanical Data:**

Insulation sleeve: Polyester  
 Thickness 50-60 µm  
 Dielectric strength: 1 kV

D × L	Case Code	D ±0.5	d ±0.03	L ±1	L <sub>1</sub> min	b ±2 Box
16x29	F	16	0.8	29.0	35.0	42

