

Datasheet

RS Pro Aluminium Electrolytic Capacitor 2200 μ F 25 V dc 10mm Through Hole series RS lifetime 2000h

RS Stock No: 711-1160



Product Details

RS Pro aluminium electrolytic capacitor measuring 10 x 25 mm has a capacitance of 2200 μ F. This 25 V dc rated axial capacitor includes through hole terminal for easy installation. It offers a lifetime of up to 2000 hours.

Features and Benefits

- Axial capacitor
- Safety vent construction design
- Applications include communication equipment and switching power supply

Specifications:

Construction	Radial
Dielectric Material Family	Aluminium Electrolytic
Mounting Type	Through Hole
Polarised	Polar
Technology	Electrolytic
Terminal Type	Through Hole
Capacitance	2200 μ F
Diameter	10 mm
Dimensions	10 (dia.) x 25 mm
Dissipation Factor	14%
Lead Diameter	0.6 mm
Lead Pitch	5 mm
Length	25 mm
Lifetime	2000 h
Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-40°C
Ripple Current	1180 mA
Tolerance	\pm 20%
Tolerance (Minus)	-20%
Tolerance (Plus)	+20%
Leakage Current	\leq 0.01 CV or 3 μ A at 1 min
Voltage	25 V dc
Standards Met	IEC 60384-4