

R47_X2_520, Film, Metallized Polypropylene, Safety, 2.2 uF, 10%, 520 VAC (X2), 1000 VDC, 85C, Lead Spacing = 37.5mm



Dimensions

L	41.5mm +0.3mm
H	40mm +0.1mm
T	20mm +0.3mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	84

General Information

Supplier:	KEMET
Series:	R47_X2_520
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL

Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage AC:	520 VAC (X2)
Voltage DC:	1000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Dissipation Factor:	0.10% 1kHz
Insulation Resistance:	13.6364 GOhms
Max dV/dt:	150 V/us
Safety Class:	X2