

KEMET Part Number: R475R32205001K
(475R32205001K)

R47 X2 520 VAC, Film, Metallized Polypropylene, Safety, 0.22 uF, 10%, 520 VAC (X2), 1000 VDC, 85°C, Lead Spacing = 27.5mm



General Information

Series:	R47 X2 520 VAC
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	X2
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No

Dimensions

L	32mm +0.3/-0.7mm
H	17mm +0.1/-0.7mm
T	9mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Specifications

Capacitance:	0.22 uF
Capacitance Tolerance:	10%
Voltage AC:	520 VAC (X2)
Voltage DC:	1000 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	225 V/us

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	408