

Film, Metallized Polypropylene, Safety, R47\_X2, 0.047 uF, 10%, 1,000 V, 520 V, 110C, Lead Spacing = 22.5mm



**Dimensions**

L	26.5mm +0.3mm
H	15mm +0.1mm
T	6mm +0.2mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

Packaging:	Bulk
Packaging Quantity:	500

**General Information**

Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	R47_X2
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	AEC-Q200, ENEC, UL, cUL
AEC-Q200:	Yes

**Specifications**

Capacitance:	0.047 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Voltage AC:	520 VAC
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	100 GOhms
Max dVdt:	300 V
Safety Class:	X2