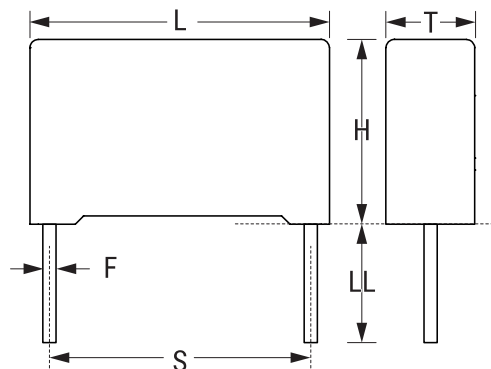


R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.022 uF, 5%, 400 VDC, 85°C, Lead Spacing = 7.5mm

**General Information**

Supplier:	KEMET
Series:	R76
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes

**Dimensions**

L	10.5mm +0.2mm
H	12mm +0.1mm
T	6mm +0.1mm
S	7.5mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	1000

**Specifications**

Capacitance:	0.022 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+110°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.10% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	1700 V/us
Resistance:	115.75 mOhms (25kHz)
Ripple Current:	0.86 Amps (25kHz 60C), 37 Amps (Peak)
Inductance:	8 nH