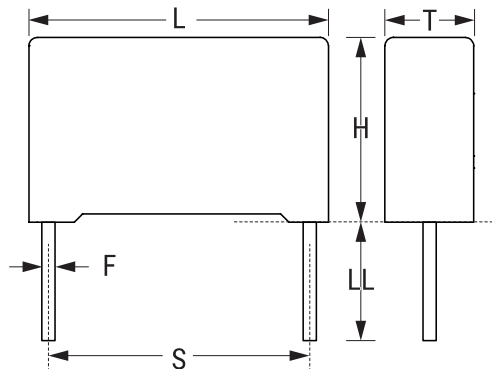


R76\_125C, Film, Double Metallized Polypropylene, General Purpose, 0.027 uF, 5%, 630 VDC, 105°C, Lead Spacing = 15mm



General Information	
Series:	R76_125C
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Automotive Grade, Pulse
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes

Dimensions	
L	18mm +0.3mm
H	11mm +0.1mm
T	5mm +0.2mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.027 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	630 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	3000 V/us
Resistance:	70.74 mOhms (25kHz)
Ripple Current:	1.7 Amps (25kHz 60C), 81 Amps (Peak)
Inductance:	10 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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