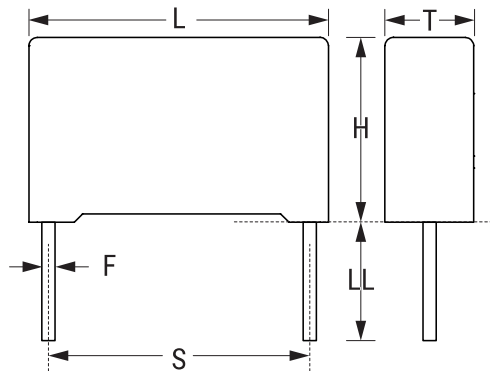


R76_125C, Film, Double Metallized Polypropylene, General Purpose, 1.5 uF, 5%, 400 VDC, 105°C, Lead Spacing = 27.5mm



Dimensions

L	32mm +0.3mm
H	33mm +0.1mm
T	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	128

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

Specifications

Capacitance:	1.5 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	0.04% 1kHz
Insulation Resistance:	20 GOhms
Max dV/dt:	300 V/us
Resistance:	2.55 mOhms (25kHz)
Ripple Current:	26.17 Amps (25kHz 60C), 450 Amps (Peak)
Inductance:	18 nH