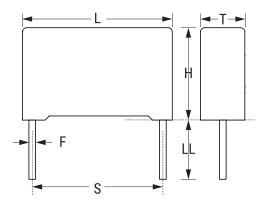
KEMET Part Number: R76TR312050H3J



R76_125C, Film, Double Metallized Polypropylene, General Purpose, 0.12 uF, 5%, 1600 VDC, 105°C, Lead Spacing = 27.5mm



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	32mm +0.3mm
Н	22mm +0.1mm
Т	13mm +0.2mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.12 uF
Capacitance Tolerance:	5%
Voltage AC:	650 VAC
Voltage DC:	1600 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	105°C
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	2000 V/us
Resistance:	26.53 mOhms (25kHz)
Ripple Current:	7.2 Amps (25kHz 60C), 240 Amps (Peak)
Inductance:	18 nH

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	288

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