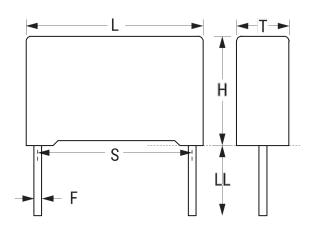


R76QI233050H4J

Aliases (76Ql233050H4J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.033 uF, 5%, 1000 VDC, 105°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	13.5mm +0.1/-0.5mm
т	7.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	700

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
THB Performance	Yes
Component Weight	2.53 g

Capacitance 0.033 uF Capacitance Tolerance 5% Voltage AC 600 VAC Voltage DC 1000 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
Voltage AC600 VACVoltage DC1000 VDCTemperature Range-55/+125°CRated Temperature105°CDissipation Factor0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Voltage DC1000 VDCTemperature Range-55/+125°CRated Temperature105°CDissipation Factor0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Temperature Range-55/+125°CRated Temperature105°CDissipation Factor0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Rated Temperature105°CDissipation Factor0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Dissipation Factor 0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance 100 GOhms
Max dV/dt 3500 V/us
Resistance 19.29 mOhms (100kHz)
Ripple Current 3.97 Amps (100kHz 100C), 116 Amps (Pea
Inductance 10 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.