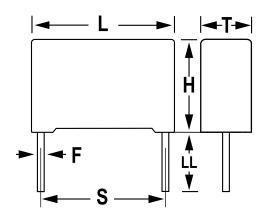R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.033 uF, 5%, 2000 VDC, 85C, Lead Spacing = 22.5mm

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
Miscellaneous	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)

Dimensions

L	26.5mm +0.3mm
H	17mm +0.1mm
T	8.5mm +0.2mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	300

Specifications

Capacitance:	0.033 uF
Capacitance Tolerance:	5%
Voltage AC:	700 VAC
Voltage DC:	2000 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	3500 V/us
Inductance:	18 nH

Electronic Components
KEMET
CHARGED.