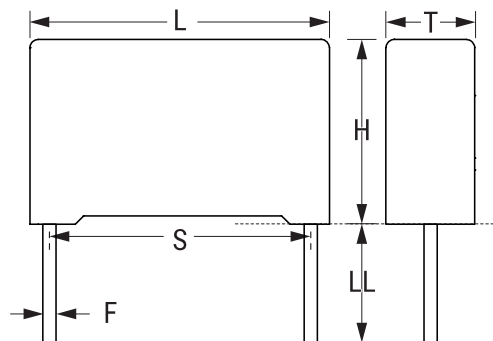


KEMET Part Number: R76TW3470SE30J
(76TW3470SE30J)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



Dimensions

Dimension	Value
L	41.5mm +0.3/-0.7mm
H	32mm +0.1/-0.7mm
T	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	192

General Information

Series:	R76
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage AC:	650 VAC
Voltage DC:	1600 VDC
Temperature Range:	-55/+110°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance:	63.82979 GOhms
Max dV/dt:	1200 V/us
Resistance:	13.5 mOhms (100kHz)
Ripple Current:	8.45 Amps (100kHz 85C), 564 Amps (Peak)
Inductance:	20 nH