

## R73TW3100JB00H

Aliases (73TW3100JB00H)

R73, Film, Film/Foil Polypropylene, General Purpose, 0.1 uF, 2.5%, 1,600 VDC, 85°C, 37.5 mm



Click [here](#) for the 3D model.

### General Information

Series	R73
Dielectric	Film/Foil Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	15.54 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

### Dimensions

L	41.5mm +0.3/-0.7mm
H	24mm +0.1/-0.7mm
T	13mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	3.5mm +0.5mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	360

### Specifications

Capacitance	0.1 uF
Tolerance	2.5%
Voltage DC	1600 VDC
Voltage AC	450 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	6,500 V/us
Inductance	20 nH

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