

## R73RW3680JE00J

Aliases (73RW3680JE00J)

R73, Film, Film/Foil Polypropylene, General Purpose, 0.68 uF, 5%, 1,250 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	Cut (Tinned Wire)
Lead	Cut
AEC-Q200	No
Typical Component Weight	61.13 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

### Dimensions

L	41.5mm +0.3/-0.7mm
H	44mm +0.1/-0.7mm
T	24mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	4mm +0.5mm
F	1mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	108

### Specifications

Capacitance	0.68 uF
Tolerance	5%
Voltage DC	1250 VDC
Voltage AC	450 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	44.1176 GOhms
Max dV/dt	5,500 V/us
Inductance	20 nH

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