

R60IR415050LOM

Aliases (60IR415050LOM)

R60, Film, Metallized Polyester, General Purpose, 1.5 uF, 20%, 250 VDC, 85°C, Lead Spacing = 27.5mm



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

Dimensions

L	32mm +0.3mm
H	12mm +0.1mm
T	13mm +0.2mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	288

General Information

Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications

Capacitance	1.5 uF
Capacitance Tolerance	20%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz (25C)
Insulation Resistance	1.875 GOhms
Max dV/dt	5 V/us
Inductance	18 nH