

KEMET Part Number: R60MR44705040K
(60MR44705040K)

R60, Film, Metallized Polyester, General Purpose, 4.7 uF, 10%, 400 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions

L	32mm +0.3mm
H	28mm +0.1mm
T	14mm +0.2mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Tray
Packaging Quantity:	176

General Information

Series:	R60
Dielectric:	Metallized Polyester
Style:	Radial
Features:	DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	17.5 g
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:	4.7 uF
Capacitance Tolerance:	10%
Voltage AC:	200 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	1% 1kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	8.5 V/us
Inductance:	18 nH