

R75, Film, Metallized Polypropylene, General Purpose, 6.8 uF, 5%, 160 VDC, 85C, Lead Spacing = 27.5mm



General Information	
Supplier:	KEMET
Series:	R75
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Dimensions	
L	32mm +0.3mm
H	33mm +0.1mm
T	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	6.8 uF
Capacitance Tolerance:	5%
Voltage AC:	90 VAC
Voltage DC:	160 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.10% 1kHz
Insulation Resistance:	4.4118 GOhms
Max dV/dt:	50 V/us
Inductance:	18 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	256