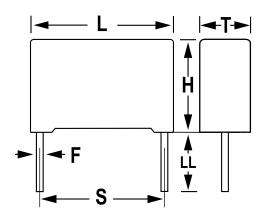
KEMET Part Number: R76PR3680SE40J



R76, Film, Double Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 630 VDC, 85C, Lead Spacing = 27.5mm



General Information	
Supplier:	KEMET
Series:	R76
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)

Dimensions	
L	32mm +0.3mm
Н	25mm +0.1mm
T	13mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	5%
Voltage AC:	400 VAC
Voltage DC:	630 VDC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance:	44.1176 GOhms
Max dV/dt:	900 V/us
Inductance:	18 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	480

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

