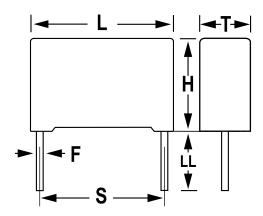
KEMET Part Number: R76MR3680SE30J



R76, Film, Double Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 400 VDC, 85C, Lead Spacing = 27.5mm



Dimensions		
L	32mm +0.3mm	
Н	20mm +0.1mm	
Т	11mm +0.2mm	
S	27.5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	560	

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)	

Specifications		
Capacitance:	0.68 uF	
Capacitance Tolerance:	5%	
Voltage AC:	250 VAC	
Voltage DC:	400 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.08% 10kHz	
Insulation Resistance:	44.1176 GOhms	
Max dV/dt:	300 V/us	
Inductance:	18 nH	

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.

