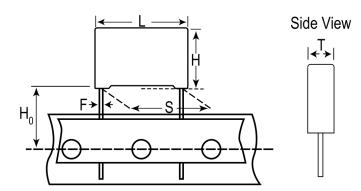


R60IR4680CK40K

Aliases (60IR4680CK40K)

R60, Film, Metallized Polyester, General Purpose, 6.8 uF, 10%, 250 VDC, 85°C, Lead Spacing = 27.5mm



General Information		
Series	R60	
Dielectric	Metallized Polyester	
Style	Radial	
Features	DC Multipurpose Applicatiions	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	9.82 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.	

Click here for the 3D model.

Dimensions	
L	32mm +0.3mm
н	20mm +0.1mm
Т	11mm +0.2mm
S	27.5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 500mm
Packaging Quantity	350

Specifications	
Capacitance	6.8 uF
Capacitance Tolerance	10%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	5 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.