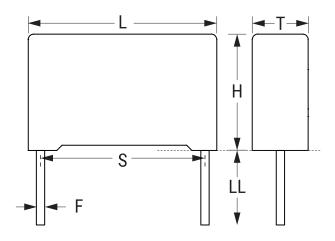


R60II3680JE30J

Aliases (60113680JE30J) R60, Film, Metallized Polyester, Automotive Grade, 0.68 uF, 5%, 250 VDC, 85°C, 15 mm



Click here for the 3D model.

General Information	
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
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.

L 18mm +/-0.5mm H 13.5mm +0.1/-0.5mm T 7.5mm +0.2/-0.5mm S 15mm +/-0.4mm LL 4mm +0.5mm F 0.8mm +/-0.05mm	Dimensions	
T 7.5mm +0.2/-0.5mm S 15mm +/-0.4mm LL 4mm +0.5mm	L	18mm +/-0.5mm
S 15mm +/-0.4mm LL 4mm +0.5mm	н	13.5mm +0.1/-0.5mm
LL 4mm +0.5mm	Т	7.5mm +0.2/-0.5mm
	S	15mm +/-0.4mm
F 0.8mm +/-0.05mm	LL	4mm +0.5mm
	F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications	
Capacitance	0.68 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	10 GOhms
Max dV/dt	12 V/us
Inductance	10 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.