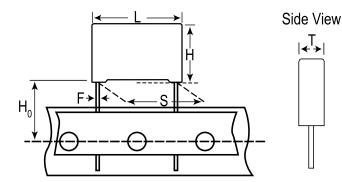


R60EF3680CK6AJ

Aliases (60EF3680CK6AJ) R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.68 uF, 5%, 100 VDC, 85°C, 10 mm



Click here for the 3D model.

General Information	
Series	R60
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
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.

Dimensions	
L	13mm +0.2/-0.5mm
н	9mm +0.1/-0.5mm
Т	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 500mm
Packaging Quantity	1500

Specifications	
Capacitance	0.68 uF
Tolerance	5%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	1.8382 GOhms
Max dV/dt	75 V/us
Inductance	9 nH

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