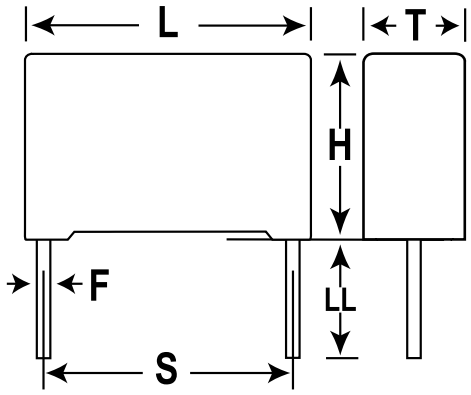
KEMET Part Number: R60EI3680AA30J

Capacitor, Film, Metallized Polyester, 0.68 uF, +/-5% Tol, -55/+105C, General Purpose, 100 VDC@85C, Lead Spacing=15 mm



General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester
Application:	General Purpose
Sub Application:	AEC-Q200
Style:	Radial Box
Lead Form:	cut
Features:	Pulse
Approvals:	AEC-Q200
RoHS:	Yes

Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
L	18	+0.2
H	11	+1
T	5	+0.2
S	15	+/-0.4
LL	4	+1.5
F	0.8	+/-0.05

Specifications	
Capacitance:	0.68 uF
Voltage:	100 VDC
Tolerance:	+/-5%
Voltage AC:	63 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Insulation Resistance:	1.84 GOhm
Inductance:	10
Maximum dVdT:	3 v/us
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.

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	2000

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