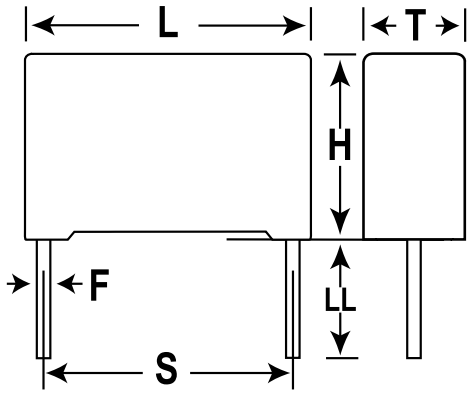
KEMET Part Number: R60EI42205030K

Capacitor, Film, Metallized Polyester, 2.2 uF, +/-10% 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:	Wire Leads
Features:	Pulse
Approvals:	AEC-Q200
RoHS:	Yes

Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
L	18	+0.3
H	14.5	+1
T	8.5	+0.2
S	15	+/-0.4
LL	25	+2/-1
F	0.8	+/-0.05

Specifications	
Capacitance:	2.2 uF
Voltage:	100 VDC
Tolerance:	+/-10%
Voltage AC:	63 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	1%
Insulation Resistance:	568.2 MOhm
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:	500

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.

© 2006-2016 IntelliData.net