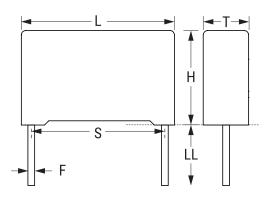
## KEMET Part Number: R60DI42205030J

(60DI42205030J)



R60, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 5%, 63 VDC, 85°C, Lead Spacing = 15mm



Dimensions		
L	18mm +0.3mm	
Н	12mm +0.1mm	
Т	6mm +0.2mm	
S	15mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	900	

General Information	
Series:	R60
Dielectric:	Metallized Polyester
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Component Weight:	0.869 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.

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	5%	
Voltage AC:	40 VAC	
Voltage DC:	63 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	1% 1kHz	
Insulation Resistance:	568.2 MOhms	
Max dV/dt:	2.5 V/us	
Inductance:	10 nH	

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