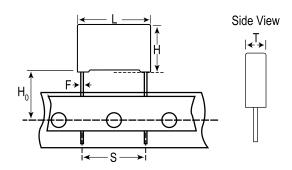
KEMET Part Number: R82DC3680DQ60K



Capacitor, Film, Metallized Polyester (Stacked), 0.68 uF, +/-10% Tol, -55/+105C, General Purpose, 63 VDC@85C, Lead Spacing=5 mm



General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester (Stacked)
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	7.2	+0.3
Н	9.5	+0.1
Т	4.5	+0.1
S	5	+/-0.4
F	0.5	+/-0.05
Н0	18.5	+/-0.5

'	,	
Packaging Specifications		
Package Kind:	Ammo	
Package Size:	360x340x59mm	
Package Quantity:	1900	

Specifications		
Capacitance:	0.68 uF	
Voltage:	63 VDC	
Tolerance:	+/-10%	
Voltage AC:	40 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.8%	
Dissipation Factor @ 10 kHz:	1.2%	
Insulation Resistance:	7.35 GOhm	
Inductance:	7	
Maximum dVdT:	160 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

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