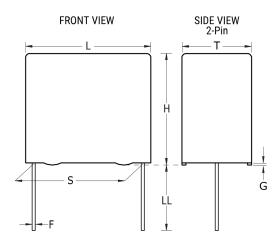


F5DDC3680Z3A6M

Aliases (5DDC3680Z3A6M)

F5D, Film, Metallized Polyester, Capacitor/Capacitor, 0.68 uF, 20%, 63 VDC, 100°C, 5mm



Click here for the 3D model.

Dimensions	,
L	7.5mm MAX
Н	10.1mm MAX
Т	5.1mm MAX
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1500	

General Information		
Series	F5D	
Dielectric	Metallized Polyester	
Style	Radial	
Features	EMI-RFI suppressors for DC motors	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	The Rated Voltage Decreases 2%/C Between +100C And +125C. CeramicCapValue= 0.00047 uF.	

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 32 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	2.5% 1kHz

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