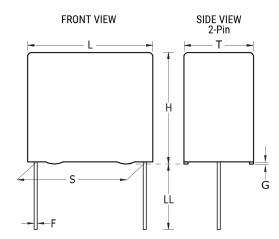


F5DDF3470AAX2K

Aliases (5DDF3470AAX2K)

F5D, Film, Metallized Polyester, Capacitor/Capacitor, 0.47 uF, 10%, 63 VDC, 100°C, 10mm



Click here for the 3D model.

Dimensions	
L	13.35mm MAX
Н	11.1mm MAX
Т	5.2mm MAX
S	10mm +/-0.4mm
LL	4mm +2mm
F	0.75mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1300

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= 6.8e-05 uF.	

Specifications	
Capacitance	0.47 uF
Capacitance Tolerance	10%
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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