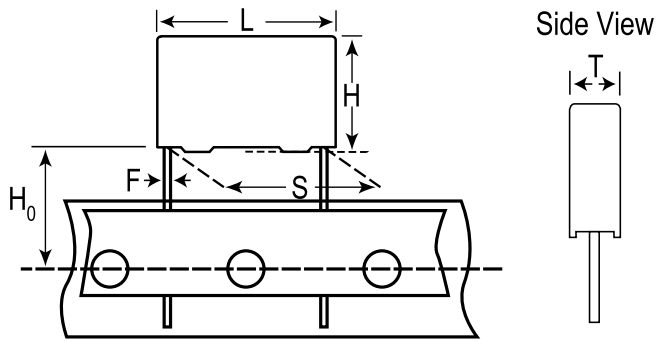


F5AHC4100DQA6M

Aliases (5AHC4100DQA6M)

F5A, Film, Metallized Polyester, Varistor/Capacitor, 1 uF, 20%, 25 VDC, 100°C, 5 mm



Click [here](#) for the 3D model.

General Information

Series	F5A
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
Typical Component Weight	0.294 g
Miscellaneous	The Rated Voltage Decreases 2%/C Between +100C And +125C. Varistor= 33 VDC.

Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	25 VDC, 13 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	1% 1kHz

Dimensions

L	7.5mm MAX
H	10.1mm MAX
T	5.1mm MAX
S	5mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1700

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