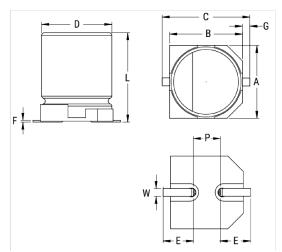


a YAGEO company

EDH106M050A9DAA

EDH, Aluminum Electrolytic, 10 uF, 20%, 50 VDC, -40/+105°C



Click here for the 3D model.

Dimensions	,
D	5mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	5.3mm +/-0.2mm
В	5.3mm +/-0.2mm
С	5.5mm MAX
E	2.2mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1.5mm +/-0.2mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1000

General Information		
Series	EDH	
Dielectric	Aluminum Electrolytic	
Style	SMD Can	
Description	Surface Mount, Aluminum Electrolytic	
RoHS	Yes	
Lead	V-Chip	
AEC-Q200	No	

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC, 63 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Dissipation Factor	12% 120Hz 20C
Ripple Current	35 mAmps (120Hz 105C)
Leakage Current	5 uA (2min 20°C)
Impedance Ratio at -25C	2
Impedance Ratio at -40C	3
High Temperature Solder	Yes

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