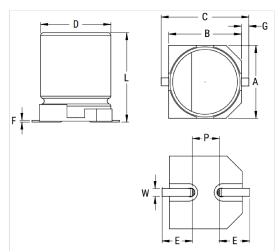


a YAGEO company

EDH476M010S9GAA

EDH, Aluminum Electrolytic, 47 uF, 20%, 10 VDC, -40/+105°C



Click here for the 3D model.

Dimensions	,
D	6.3mm +/-0.5mm
L	5.4mm +0.25/-0.1mm
W	0.65mm +/-0.1mm
F	0.3mm MAX
Α	6.6mm +/-0.2mm
В	6.6mm +/-0.2mm
С	7.8mm MAX
E	2.6mm +/-0.2mm
G	0.35mm +0.15/-0.2mm
Р	1.8mm +/-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	
Qualifications	AEC-Q200	
AEC-Q200	Yes	

Specifications		
Capacitance	47 uF	
Capacitance Tolerance	20%	
Voltage DC	10 VDC, 13 VDC (Surge)	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Life	2000 Hrs	
Dissipation Factor	22% 120Hz 20C	
Ripple Current	70 mAmps (120Hz 105C)	
Leakage Current	4.7 uA (2min 20°C)	
Impedance Ratio at -25C	3	
Impedance Ratio at -40C	6	
High Temperature Solder	Yes	

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