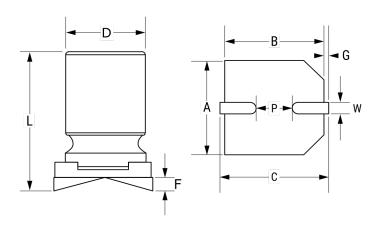


a YAGEO company

A765MU157M1ELAE050

A765, Polymer Aluminum, 150 uF, 20%, 25 VDC, -55/+105°C



Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	12.6mm +/-0.3mm
W	0.8 - 1.1mm
F	0.2mm MAX
Α	10.3mm +/-0.2mm
В	10.3mm +/-0.2mm
С	11mm +/-0.2mm
G	0.35mm +/-0.2mm
Р	4.6mm +/-0.2mm

Packaging Specifications		
Packaging	T&R, 380mm	
Packaging Quantity	400	

General Information	
Series	A765
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
AEC-Q200	No
Halogen Free	Yes

Specifications				
Capacitance	150 uF			
Capacitance Tolerance	20%			
Voltage DC	25 VDC, 28.7 VDC (Surge)			
Temperature Range	-55/+105°C			
Rated Temperature	105°C			
Life	2000 Hrs			
Resistance	50 mOhms (100kHz 20C)			
ESR/Impedance at 100kHz	50 mOhms			
Ripple Current	3800 mAmps (100kHz 105C)			
Leakage Current	750 uA (2min 20°C)			
High Temperature Solder	Yes			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.