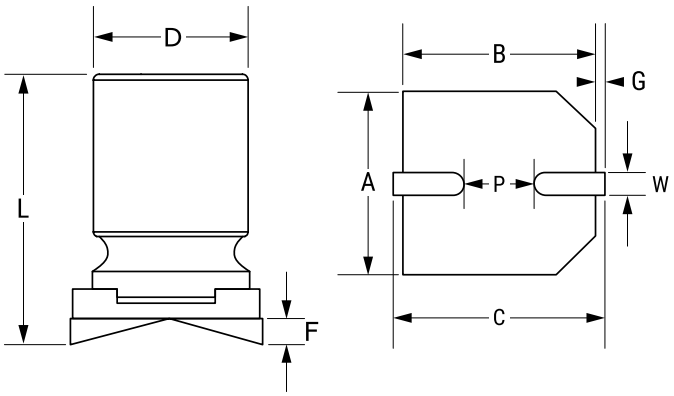
A765KH187M1CLAE016

A765, Polymer Aluminum, 180 uF, 20%, 16 VDC, -55/+105°C



Click here for the 3D model.

General Information	
Series	A765
Dielectric	Polymer Aluminum
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
Halogen Free	Yes

Dimensions	
D	8mm +/-0.5mm
L	7.5mm +/-0.3mm
W	0.8 - 1.1mm
F	0.2mm MAX
A	8.3mm +/-0.2mm
B	8.3mm +/-0.2mm
C	9mm +/-0.2mm
G	0.35mm +/-0.2mm
P	3.2mm +/-0.2mm

Specifications	
Capacitance	180 uF
Tolerance	20%
Voltage DC	16 VDC, 18.4 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs
Ripple Current	2800 mAmps (100kHz 105C)
High Temperature Solder	Yes
Leakage Current	576 uA (2min 20°C)

Packaging Specifications	
Packaging	T&R, 380mm

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