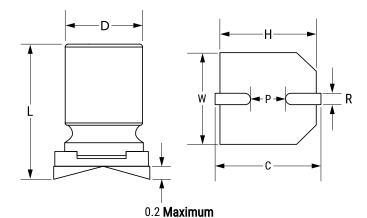


## A780EB107M1ELAS065

A780, Aluminum, Hybrid Polymer, 100 uF, 20%, 25 VDC, -55/+125°C



General Information	
Series	A780
Dielectric	Hybrid Polymer
Style	SMD Can
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Shelf Life	52 Weeks
MSL	1

Specifications	
Capacitance	100 uF
Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Dissipation Factor	14% 120Hz 20C
ESR	65 mOhms (100kHz 20C)
Ripple Current	900 mAmps (100kHz 125C)
High Temperature Solder	Yes
Leakage Current	25 uA (2min 20°C)

Click here for the 3D model.

Dimensions	
D	6.3mm +/-0.5mm
L	5.7mm +/-0.3mm
W	6.6mm +/-0.2mm
н	6.6mm +/-0.2mm
С	7.3mm +/-0.2mm
Р	2mm NOM
R	0.5 - 0.8mm

## **Packaging Specifications**

PackagingT&R, 380mmPackaging Quantity1000

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