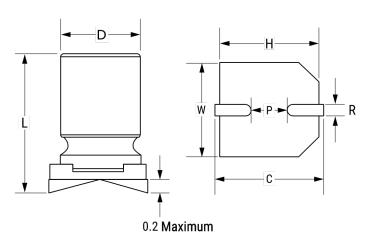


a YAGEO company

A780EN276M1JLAS060

A780, Hybrid Polymer, 27 uF, 20%, 63 VDC, -55/+125°C



Click here for the 3D model.

Dimensions	,
D	6.3mm +/-0.5mm
L	9.7mm +/-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	,

Packaging T&R, 380mm

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	27 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Dissipation Factor	8% 120Hz 20C
ESR	60 mOhms (100kHz 20C)
Ripple Current	980 mAmps (100kHz 125C)
Leakage Current	17.01 uA (2min 20°C)
High Temperature Solder	Yes

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