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General Information

Series	A784
Dielectric	Hybrid Polymer
Style	SMD Can
Description	Surface Mount, Hybrid Aluminum Polymer
RoHS	Yes
Lead	V-Chip
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Shelf Life	52 Weeks
MSL	1

Dimensions

D	10mm +/-0.5mm	Capacitance	470 uF
L	12.2mm +/-0.5mm	Tolerance	20%
W	10.3mm +/-0.2mm	Voltage DC	25 VDC
H	10.3mm +/-0.2mm	Temperature Range	-55/+150°C
C	11mm +/-0.2mm	Rated Temperature	150°C
P	4.6mm NOM	Life	1000 Hrs
R	0.8 - 1.1mm	Dissipation Factor	14% 120Hz 20C
Packaging Specifications		ESR	18 mOhms (100kHz 20C)
Packaging	T&R, 380mm	Ripple Current	3200 mAmps (100kHz 125C), 1900 mAmps (100kHz 150C)
Packaging Quantity	400	High Temperature Solder	Yes
		Leakage Current	117.5 uA (2min 20°C)

Packaging	T&R, 380mm
Packaging Quantity	400

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