



General Information

Series	B45196E
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No

Specifications

Capacitance	1 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	N/A
Leakage Current	0.5 uA

Dimensions

L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2000