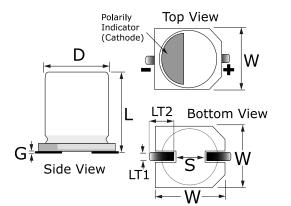
KEMET Part Number: FC0V224ZFTBR24

(USCFC00V224ZBC)



FC, Supercapacitors, SMD Can, Commercial Grade, 0.22 F, -20/+80%, 3.5 VDC, V-Chip



General Information	
Supplier:	KEMET
Series:	FC
Description:	Surface Mount Double Layer Capacitor
Features:	Ultra Low ESR, High Power Pulse
RoHS:	Yes

Dimensions		
D	10.5mm +/-0.5mm	
L	5.5mm MAX	
W	10.8mm +/-0.2mm	
S	5mm NOM	
G	0mm +0.3/-0.1mm	
LT1	1.2mm +/-0.1mm	
LT2	3.6mm +0.5mm	

Packaging Specifications	
Lead:	V-Chip
Packaging:	T&R, 380mm

Specifications		
Capacitance:	0.22 F	
Capacitance Tolerance:	-20/+80%	
Voltage DC:	3.5 VDC	
Temperature Range:	-25/+70C	
Rated Temperature:	70C	
Resistance:	25000 mOhms (1kHz)	
Ripple Current:	0.2 mAmps (30min)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

