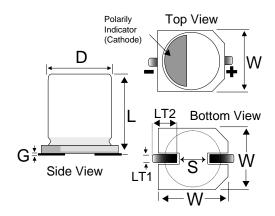
## **KEMET Part Number: FCS0H104ZFTBR24**

(USCFCS0H104ZBC)



## Capacitor, Double-Layer, 0.1 F, 5.5 VDC@70C, V-Chip, Surface Mount Vertical Can



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	10.7	+/-0.5	
L	5.5	MAX	
W	10.8	+/-0.2	
S	5	NOM	
G	0	+0.3/-0.1	
LT1	1.2	+/-0.1	
LT2	3.9	+0.5	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	380mm	

General Information		
Supplier:	KEMET	
Application:	Memory Back-up Capacitors	
Part Type Description:	Surface Mount Double Layer Capacitor	
Style:	Surface Mount Vertical Can	
Lead Type:	V-Chip	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 F	
Voltage:	5.5 VDC	
Tolerance:	-20/+80%	
Voltage:	4.2 VDC (Holding Voltage)	
Rated Temperature:	70C	
Temperature Range:	-25/+70C	
Leakage Condition:	uAmps	
Current/Ripple Current:	0.15 mAmps (30min)	
Resistance/ESR:	50000 mOhms (1kHz)	

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.

