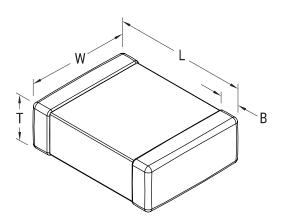
KEMET Part Number: C2220T474K5RCLTM

(C2220T474K5RCL7025)



SMD COTS X7R, Ceramic, 0.47 uF, 10%, 50 VDC, X7R, SMD, MLCC, COTS, Temperature Stable, Class II, 2220



Dimensions		
Chip Size	2220	
L	5.7mm +/-0.4mm	
W	5mm +/-0.4mm	
Т	1.1mm +/-0.15mm	
В	0.6mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 180mm, Plastic Tape	
Packaging Quantity:	1000	

General Information		
Series:	SMD COTS X7R	
Style:	SMD Chip	
Description:	SMD, MLCC, COTS, Temperature Stable, Class II	
Features:	Temperature Stable, Class II	
RoHS:	No	
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.	
SCIP Number:	2d771165-5336-48a3-96fa-3663929fd	828
Termination:	Lead (SnPb)	
Marking:	Yes	
Failure Rate:	Testing per MIL-PRF-55681 PDA 8%, DPA per EIA-469, Humidity per MIL-STD-202, Method 103, Condition A	
AEC-Q200:	No	
Component Weight:	170 mg	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
Capacitance:	0.47 uF	
Measurement Condition:	1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Dielectric Withstanding Voltage:	125 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	X7R	
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 1kHz 1.0Vrms	
Dissipation Factor:	2.5% 1 kHz 1.0Vrms	
Aging Rate:	3% Loss/Decade Hour: Referee Time is 1000 Hours	
Insulation Resistance:	2.1277 GOhms	

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.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)

>>点击查看相关商品