

KEMET Part Number: C1808C473JCRACTU
(C1808C473JCRAC7800)

Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 0.047 uF, +/-5% Tol, 500V, X7R, 1808 (4520 metric)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	4.7	+/-0.5
W	2.00	+/-0.20
T	2.00	+/-0.15
B	0.60	+/-0.35

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Plastic Tape
Package Quantity:	1000

General Information	
Supplier:	KEMET
Part Type Description:	SMD, MLCC, Temperature Stable, Class II
Miscellaneous Electrical:	Note: Referee time for X7R dielectric for this part number is 1000 hours

Specifications	
Capacitance:	0.047 uF
Chip Size:	1808 (4520 metric)
Voltage:	500V
Temperature Coefficient:	X7R
Tolerance:	+/-5%
Application:	Standard Chip
Termination Type:	Tin (Sn)
Marked:	No
Temperature Range:	-55/+125C
Dissipation Factor:	2.5%
Insulation Resistance:	21.28 GOhm
Dielectric Strength:	750V