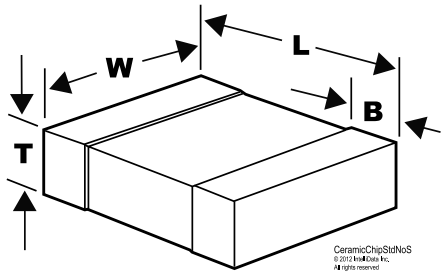
KEMET Part Number: C1206C475M4RACTU

(C1206C475M4RAC7800)

SMD Comm X7R, Ceramic, 4.7 uF, 20%, 16 V, 1206, X7R, SMD, MLCC, Temperature Stable, Class II



General Information	
Supplier:	KEMET
Series:	SMD Comm X7R
Style:	SMD Chip
Chip Size:	1206
Description:	SMD, MLCC, Temperature Stable, Class II
Features:	Temperature Stable, Class II
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: Referee time for X7R dielectric for this part number is 48 hours

Dimensions	
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
T	1.6mm +/-0.20mm
B	0.5mm +/-0.25mm

Specifications	
Capacitance:	4.7 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC
Dielectric Withstanding Voltage:	40 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	3.5% 1kHz 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	21 MOhms

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	2000

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