KEMET Part Number: C0402C475M9PACTU

(C0402C475M9PAC7867)



SMD Comm X5R, Ceramic, 4.7 uF, 20%, 6.3 VDC, X5R, SMD, MLCC, Temperature Stable, Class II, 0402



Dimensions	
L	1mm +/-0.2mm
W	0.5mm +/-0.2mm
Т	0.5mm +/-0.15mm
S	0.3mm MIN
В	0.3mm +/-0.1mm

Packaging Specifications		
Packaging:	T&R, 180mm, Paper Tape	
Packaging Quantity:	10000	

General Information		
Supplier:	KEMET	
Series:	SMD Comm X5R	
Style:	SMD Chip	
Description:	SMD, MLCC, Temperature Stable, Class II	
Features:	Temperature Stable, Class II	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
Miscellaneous:	Note: Referee time for X5R dielectric for this part number is 48 hours	
Chip Size:	0402	

Specifications	
Capacitance:	4.7 uF
Capacitance Tolerance:	20%
Voltage DC:	6.3 VDC
Dielectric Withstanding Voltage:	15.75 V
Temperature Range:	-55/+85C
Temperature Coefficient:	X5R
Dissipation Factor:	10.00% 1kHz 25C
Aging Rate:	5% Loss/Decade Hour
Insulation Resistance:	21 MOhms

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