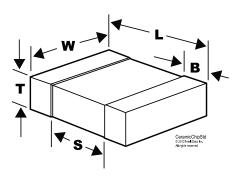
KEMET Part Number: C0603C106M9PACTU

(C0603C106M9PAC7867)



Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 10 uF, +/-20% Tol, 6.3V, X5R, 0603



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	1.60	+/-0.15	
W	0.80	+/-0.15	
Т	0.80	+/-0.10	
В	0.35	+/-0.15	
S	0.7	MIN	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Type:	Paper Tape	
Package Quantity:	4000	

General Information		
Supplier:	KEMET	
Part Type Description:	SMD, MLCC, Temperature Stable, Class II	

Specifications		
Capacitance:	10 uF	
Chip Size:	0603	
Voltage:	6.3V	
Temperature Coefficient:	X5R	
Tolerance:	+/-20%	
Application:	Standard Chip	
Termination Type:	Tin	
Marked:	No	
Temperature Range:	-55/+85C	
Dissipation Factor:	10%	
Insulation Resistance:	50 MOhm	
Dielectric Strength:	15.75V	

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