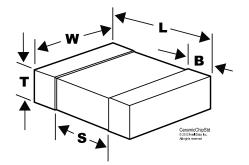
## KEMET Part Number: C0603C105K3PACTU

(C0603C105K3PAC7867)



Capacitor, Ceramic, SMD, MLCC, Temperature Stable, Class II, 1 uF, +/-10% Tol, 25V, X5R, 0603



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

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	

Specifications	
Capacitance:	1 uF
Chip Size:	0603
Voltage:	25V
Temperature Coefficient:	X5R
Tolerance:	+/-10%
Application:	Standard Chip
Termination Type:	Tin
Marked:	No
Temperature Range:	-55/+85C
Dissipation Factor:	5%
Insulation Resistance:	500 MOhm
Dielectric Strength:	62.5V

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