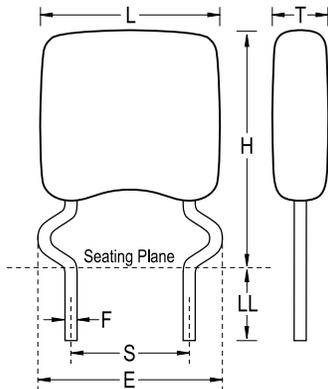


Capacitor, Ceramic, 1 uF, +/-20% Tol, 50 V, Z5U, Lead Spacing=0.2"



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	GoldMax, Commercial Standard
Temperature Coefficient:	Z5U
Body Type:	Radial Conformal
Lead Type:	CrimpedOut
Termination Type:	Tin (Sn)
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.11	MAX
H	10.16	MAX
T	4.07	MAX
S	5.08	NOM
LL	5.08	MIN
F	0.51	NOM
E	7.62	NOM

Specifications	
Capacitance:	1 uF
Voltage:	50 V
Tolerance:	+/-20%
Temperature Range:	+10/+85C
Failure Rate:	N/A
Dissipation Factor:	4%
Insulation Resistance:	100 MOhm
Dielectric Strength:	125 V

Packaging Specifications	
Package Kind:	T&R
Package Size:	12in
Package Type:	H0=16mm
Package Quantity:	1500