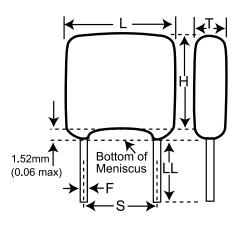
**KEMET Part Number: 30HV12N102KC** 



HV RAD-LDD Indust C0G HVHT200C, Ceramic, 1000 pF, 10%, 3000 VDC, C0G, Commercial, High Temperature, HighVoltage, Lead Spacing = 7.62mm



Dimensions		
L	10.67mm MAX	
Н	10.16mm MAX	
Т	6.35mm MAX	
S	7.62mm +/-0.76mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information	
Supplier:	KEMET
Series:	HV RAD-LDD Indust C0G HVHT200C
Style:	Radial
Description:	Commercial, High Temperature, HighVoltage
Features:	Commercial
RoHS:	No
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	3000 VDC	
Dielectric Withstanding Voltage:	4500 VDC	
Temperature Range:	-55/+200°C	
Temperature Coefficient:	COG	
Dissipation Factor:	0.15%	
Insulation Resistance:	100 GOhms	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

