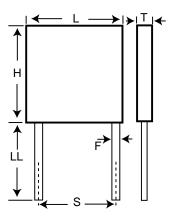
KEMET Part Number: HT05CB102KN

(HT05CB102K, HT05CW102KN)



Ceramic, 200C, HT, 1000 pF, 10%, 100 V, X7R, Lead Spacing = 2.54mm



Dimensions		
L	5.08mm MAX	
Н	5.08mm MAX	
Т	2.54mm MAX	
S	2.54mm +/-0.76mm	
LL	31.75mm MIN	
F	0.635mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information		
Style:	Radial	
Series:	HT	
Description:	Commercial, High Temperature	
Features:	Commercial	
RoHS:	No	
Termination:	Nickel	
Failure Rate:	N/A	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Temperature Range:	-55/+200C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5%	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	250 V	

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.

