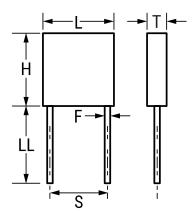
KEMET Part Number: HT06BB105KN

(HT06BB105K, HT06BW105KN)



HTHP LDD Indust X7R HT200C, Ceramic, 200C, 1 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



General Information	
Supplier:	KEMET
Series:	HTHP LDD Indust X7R HT200C
Style:	Radial
Description:	Commercial, High Temperature
Features:	Commercial
RoHS:	Yes
Termination:	Nickel
Failure Rate:	N/A

Dimensions	
L	7.62mm MAX
Н	7.62mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	10%
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 V
Temperature Range:	-55/+200C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	1 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1

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.

