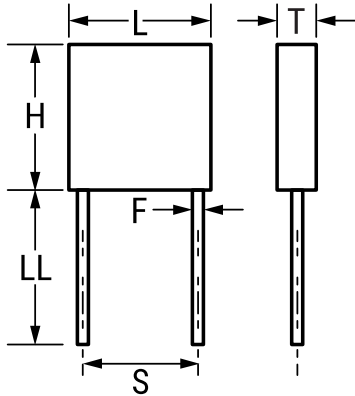


KEMET Part Number: HT05CB682KN
(HT05CB682K, HT05CW682KN)

HTHP LDD Indust X7R HT200C, Ceramic, 6800 pF, 10%, 100 VDC, X7R, Commercial, High Temperature, Lead Spacing = 2.54mm



Dimensions

Dimension	Value
L	5.08mm MAX
H	5.08mm MAX
T	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

Series:	HTHP LDD Indust X7R HT200C
Style:	Radial
Description:	Commercial, High Temperature
Features:	Commercial
RoHS:	Yes
Termination:	Nickel
Failure Rate:	N/A
AEC-Q200:	No

Specifications

Capacitance:	6800 pF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 VDC
Temperature Range:	-55/+200°C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50%
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.

单击下面可查看定价，库存，交付和生命周期等信息

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