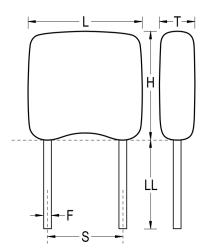


HP06CB224JC

Aliases (HP06CW224JC)

HP LDD Indust X7R HT200C, Ceramic, 0.22 uF, 5%, 100 VDC, X7R, High Temperature, Lead Spacing = 5.08mm



Click here for the 3D model.

Dimensions	
L	7.62mm MAX
Н	7.62mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	28

General Information			
Series	HP LDD Indust X7R HT200C		
Style	Radial		
Description	High Temperature		
Features	LDD High Temperature 200C		
RoHS	No		
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
SCIP Number	2bf4ca06-62fe-49f4-aa96-4c1a95ccca94		
Termination	Copper		
Failure Rate	N/A		
AEC-Q200	No		

Specifications			
Capacitance	0.22 uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	5%		
Voltage DC	100 VDC		
Dielectric Withstanding Voltage	250 VDC		
Temperature Range	-55/+200°C		
Temperature Coefficient	X7R		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1kHz 1.0Vrms		
Dissipation Factor	2%1kHz1.0Vrms		
Insulation Resistance	4.55 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.