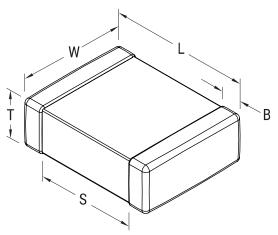


C2824H223JDGACT050

SMD Indust COG HVHT200C, Ceramic, 0.022 uF, 5%, 1,000 VDC, COG, SMD, MLCC, High Temperature, Ultra-Stable, Low Loss, 2824, 4.2 mm





Click	here	for the	3D	model.
CIICK	Hele	וטו נוופ	- 20	model

General Information	
Series	SMD Indust COG HVHT200C
Style	SMD Chip
Description	SMD, MLCC, High Temperature, Ultra-Stable, Low Loss
Features	High Temp, Ultra-Stable, Low Loss
RoHS	Yes
Termination	Tin
Marking	No
AEC-Q200	No
Typical Component Weight	540 mg
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	2824
L	7.1mm +/-0.4mm
W	6.1mm +/-0.4mm
Т	2.5mm +/-0.20mm
S	4.2mm MIN
В	1.27mm +/-0.4mm

Packaging Specifications		
Packaging	Cut Reel	
Packaging Quantity	50	

Specifications	
Capacitance	0.022 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.1% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	45.4545 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.

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