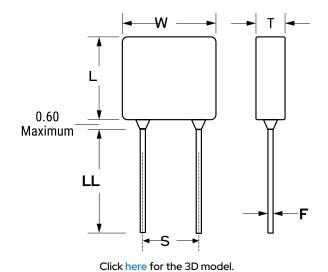


## ACR09D272KGS

ACR Indust COG HT200C, Ceramic, 2700 pF, 10%, 100 VDC, COG, ACR Indust COG HT200C with C3 Technology, Radial, 10.16mm



General Information	
Series	ACR Indust COG HT200C
Style	Radial
Description	ACR Indust COG HT200C with C3 Technology, Radial
Features	High Temperature
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
Termination	Gold
Lead	Wire Leads
AEC-Q200	No

Dimensions	
L	12.7mm MAX
W	12.7mm MAX
т	3.81mm MAX
S	10.16mm
LL	31.75mm MIN
F	0.635mm +/-0.051mm

## Packaging SpecificationsPackagingWaffle, TrayPackaging Quantity20

Specifications	
Capacitance	2700 pF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C, 1kHz 1.0Vrms
Dissipation Factor	0.15% 1 kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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