

30HV13N222JNM

Aliases (30HV13N222JM)

HV RAD-LDD Indust COG HVHT200C, Ceramic, 2200 pF, 5%, 3000 VDC, COG, Commercial, High Temperature, High Voltage, Lead Spacing = 10.16mm



Click [here](#) for the 3D model.

Dimensions

L	13.21mm MAX
H	12.7mm MAX
T	7.62mm MAX
S	10.16mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications

Packaging	Waffle
Packaging Quantity	28

General Information

Series	HV RAD-LDD Indust COG HVHT200C
Style	Radial
Description	Commercial, High Temperature, High Voltage
Features	Commercial
RoHS	With Exemptions
REACH	SVHC (Pb - CAS 7439-92-1)
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f
Termination	Nickel
Failure Rate	N/A
Testing and Reliability	MIL-PRF-49467 Group A
Qualifications	MIL-PRF-49467 Group A
AEC-Q200	No

Specifications

Capacitance	2200 pF
Capacitance Tolerance	5%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	4500 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	COG
Dissipation Factor	0.15%
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms