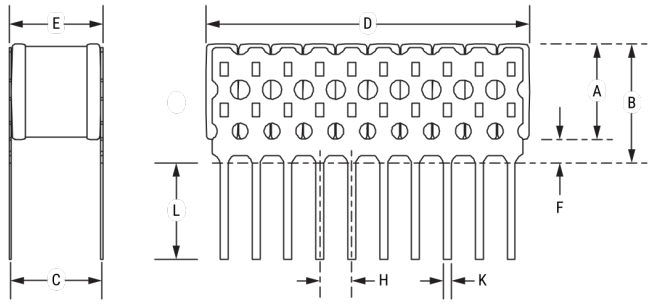
L1GN69B224KA10

KPS-MCL Indust C0G HT200C, Ceramic, 0.22 uF, 10%, 630 VDC, C0G



Click here for the 3D model.

General Information

Series	KPS-MCL Indust C0G HT200C
Style	Leaded Stacked Chip
Description	Low Loss, Low ESR, Stacked Ceramic Chips
Features	200C, Low ESR, High Thermal Stability, Bulk Capacitance
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
SCIP Number	297427bb-2a48-4853-b594-641304a2cc24
Termination	Silver
Lead	Straight Leads
AEC-Q200	No
Notes	Number of chips in this stack: 10.

Dimensions

D	26.9mm MAX
L	6.35mm MIN
H	2.54mm +/-0.127mm
F	1.397mm +/-0.25mm
A	5.33mm MAX
B	7.37mm MAX
C	6.35mm +/-0.635mm
E	7.62mm MAX
K	0.5mm +/-0.05mm

Specifications

Capacitance	0.22 uF
Capacitance Tolerance	10%
Voltage DC	630 VDC
Dielectric Withstanding Voltage	819 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	C0G
Dissipation Factor	0.1% 1 kHz 25C
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	4.55 GOhms

Packaging Specifications

Packaging	Waffle, Box
Packaging Quantity	25