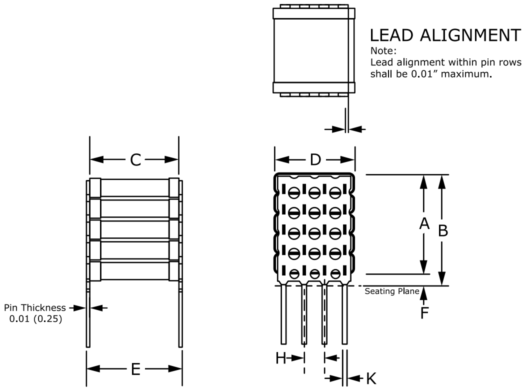
KEMET Part Number: L1GN40D274KA05

KPS-MCC Indust C0G HT200C, Ceramic, 0.27 uF, 10%, 1000 VDC, C0G



General Information

Series:	KPS-MCC Indust C0G HT200C
Style:	Leaded Stacked Chip
Description:	Low ESR, Stacked Ceramic Chips
Features:	200C, Low ESR, High Thermal Stability, Bulk Capacitance
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Silver
Lead:	Straight Leads
Notes:	Number of chips in this stack: 5

Dimensions

D	10.16mm +/-0.635mm
L	6.35mm MIN
H	2.54mm NOM
F	1.397mm +/-0.25mm
A	13.46mm MAX
B	15.238mm MAX
C	10.16mm +/-0.635mm
E	11.18mm MAX
K	0.5mm NOM

Specifications

Capacitance:	0.27 uF
Capacitance Tolerance:	10%
Voltage DC:	1000 VDC
Dielectric Withstanding Voltage:	1200 VDC
Temperature Range:	-55/+200°C
Temperature Coefficient:	C0G
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	3.7 GOhms

Packaging Specifications

Packaging:	Waffle, Box
Packaging Quantity:	16

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