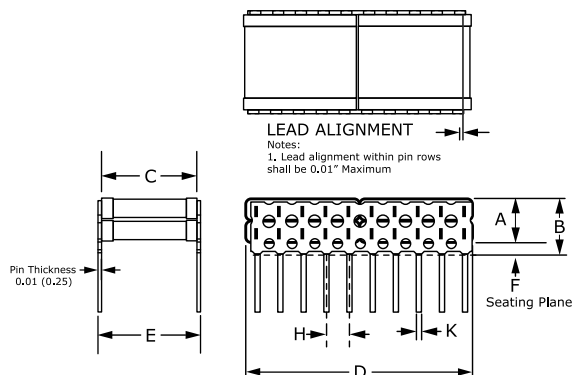


KPS-MCC Indust COG HT200C, Ceramic, 0.33 uF, 10%, 1000 VDC, COG



| Dimensions |                    |
|------------|--------------------|
| D          | 25.64mm +/-0.635mm |
| L          | 6.35mm MIN         |
| H          | 2.54mm NOM         |
| F          | 1.397mm +/-0.25mm  |
| A          | 5.3mm MAX          |
| B          | 7.078mm MAX        |
| C          | 11.43mm +/-0.635mm |
| E          | 12.7mm MAX         |
| K          | 0.5mm NOM          |

| Packaging Specifications |             |
|--------------------------|-------------|
| Packaging:               | Waffle, Box |
| Packaging Quantity:      | 16          |

| General Information |   |
|---------------------|---|
| Series:             | KPS-MCC Indust COG 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)                               |
| SCIP Number:        | 297427bb-2a48-4853-b594-641304a2cc24                    |
| Termination:        | Silver  |
| Lead:               | Straight Leads  |
| AEC-Q200:           | No  |
| Notes:              | Number of chips in this stack: 4.                       |

| Specifications                   |                     |
|----------------------------------|---------------------|
| Capacitance:                     | 0.33 uF             |
| Capacitance Tolerance:           | 10%                 |
| Voltage DC:                      | 1000 VDC            |
| Dielectric Withstanding Voltage: | 1200 VDC            |
| Temperature Range:               | -55/+200°C          |
| Temperature Coefficient:         | COG                 |
| Dissipation Factor:              | 0.1% 1 kHz 25C      |
| Aging Rate:                      | 0% Loss/Decade Hour |
| Insulation Resistance:           | 3.03 GOhms          |

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