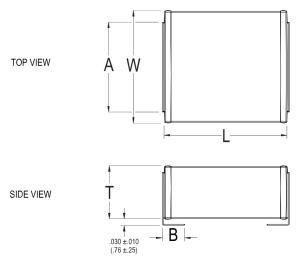


SM26B104K102BM

Aliases (SM26B104K102M)

KPS SM SMD Indust X7R HV, Ceramic, 0.1 uF, 10%, 1000 VDC, X7R, SMD, Fixed, High Volt, Low ESR, Leaded, Mil-Screen, SM26



Click here for the 3D model.

| Dimensions | |
|------------|--------------------|
| Chip Size | SM26 |
| L | 16.51mm +/-0.762mm |
| W | 15.24mm +/-0.762mm |
| Т | 5.588mm MAX |
| Α | 12.7mm MAX |
| В | 2.54mm +/-0.508mm |

| Packaging Specifications | , |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 50 |

| General Information | |
|----------------------------|--|
| Series | KPS SM SMD Indust X7R HV |
| Style | SMD Chip |
| Description | SMD, Fixed, High Volt, Low ESR, Leaded, Mil-Screen |
| Features | Low ESR, Mil-Screen |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| Termination | Silver |
| Marking | No |
| Testing and Reliability | Level A |
| AEC-Q200 | No |
| Shelf Life | 78 Weeks |
| MSL | 1 |

| Specifications | |
|---------------------------------|------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 1500 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 10 GOhms |
| Quality Factor | 3 |

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