KEMET Part Number: CK05BX104K
(C052K104K5X5CA)

Ceramic, Military/High Reliability, MIL-11015, 0.1 uF, 10%, 50 V, BX, N/A, Lead Spacing = 5.08mm

General Information
- **Style:** Radial
- **Series:** MIL-11015
- **RoHS:** No
- **Termination:** Lead (SnPb)
- **Failure Rate:** N/A
- **Testing and Reliability:** MIL-PRF-11015
- **Approvals:** MIL-PRF-11015
- **Notes:** Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk

Dimensions
- **L:** 4.83mm +/-0.25mm
- **H:** 4.83mm +/-0.25mm
- **T:** 2.29mm +/-0.25mm
- **S:** 5.08mm +/-0.38mm
- **LL:** 31.75mm MIN
- **F:** 0.635mm +0.102/-0.051mm
- **G:** 1.143mm MAX
- **K:** 4.826mm +/-0.254mm

Specifications
- **Capacitance:** 0.1 uF
- **Capacitance Tolerance:** 10%
- **Voltage DC:** 50 VDC
- **Dielectric Withstanding Voltage:** 125 V
- **Temperature Range:** -55/+125°C
- **Temperature Coefficient:** BX
- **Dissipation Factor:** 2.5%
- **Insulation Resistance:** 10 GOhms

Packaging Specifications
- **Packaging:** Bulk, Bag
- **Packaging Quantity:** 100

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