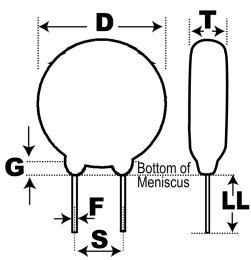


KHB392KN51DGAAA

Obsolete

KHB DISC Comm Y5P HV, Ceramic, 3900 pF, 10%, 1000 VDC, Y5P, Lead Spacing = 7.5mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------|
| D | 12.5mm MAX |
| Т | 4.5mm MAX |
| S | 7.5mm NOM |
| LL | 25mm +/-1mm |
| F | 0.6mm +/-0.1mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |

| General Information | |
|---------------------|------------------------------|
| Series | KHB DISC Comm Y5P HV |
| Style | Radial Disc |
| RoHS | Yes |
| Termination | Tin |
| Failure Rate | N/A |
| AEC-Q200 | No |
| Miscellaneous | Climate Category: 55/125/21. |

| Specifications | |
|---------------------------------|-----------|
| Capacitance | 3900 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Dielectric Withstanding Voltage | 2000 VDC |
| Temperature Range | -30/+85°C |
| Temperature Coefficient | Y5P |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 10 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.