



Click [here](#) for the 3D model.

### Dimensions

D	5.5mm MAX
T	4.5mm MAX
S	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	220 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