



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

Dimensions

D	8.5mm MAX
T	4.5mm MAX
S	7.5mm NOM
LL	25mm +/-1mm
F	0.6mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag
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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	470 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-30/+85°C
Temperature Coefficient	Y5P
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms