



The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

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

### General Information

Series	CGP DISC Comm HV
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

### Specifications

Capacitance	47 pF
Capacitance Tolerance	5%
Voltage DC	6000 VDC
Temperature Range	-25/+85°C
Temperature Coefficient	SL

### Dimensions

D	9.5mm MAX
T	6mm MAX
S	12.5mm NOM
LL	3.5mm +/-1mm
F	0.6mm +/-0.1mm
V	2.7mm +/-0.5mm

### Packaging Specifications

Packaging	Bulk
Packaging Quantity	500

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.