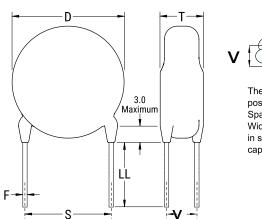
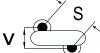
## CGP1C682MLWDAAWL35

CGP DISC Comm HV, Ceramic, 6,800 pF, 20%, 8,000 VDC, Y5U, 10 mm







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

**General Information** CGP DISC Comm HV Series Radial Disc Style RoHS Yes Termination Tin Wire Leads Lead Failure Rate N/A AEC-Q200 No Halogen Free Yes

Click here for the 3D model.

Dimensions	
D	21mm MAX
Т	9mm MAX
S	10mm NOM
LL	3.5mm +/-1mm
F	0.8mm +/-0.1mm
V	4.3mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	500

Specifications	
Capacitance	6,800 pF
Tolerance	20%
Voltage DC	8000 VDC
Temperature Range	-30/+85°C
Temp. Coefficient	Y5U

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.

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