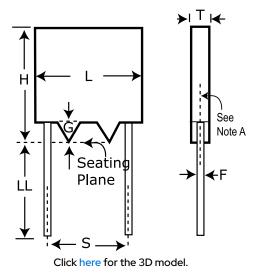


## C052B182G1G5CA

GR900 LEADED Space BP, Ceramic, 1800 pF, 2%, 100 VDC, BP, N/A, 5.08mm



General Information	
Series	GR900 LEADED Space BP
Style	Radial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	8c864fd1-202b-4ce7-85fd-56c 9e19121ad
Termination	Lead (SnPb)
Lead	Hockey Stick
Failure Rate	N/A
Testing and Reliability	GR900 CSAM Group A
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

Dimensions	
L	4.83mm +/-0.25mm
н	4.83mm +/-0.25mm
т	2.29mm +/-0.25mm
S	5.08mm +/-0.381mm
LL	31.75mm MIN
F	0.635mm +0.051mm
G	0.66mm MIN
К	4.826mm +/-0.254mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	1800 pF
Capacitance Tolerance	2%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BP
Dissipation Factor	0.15%
Insulation Resistance	100 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.