



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

General Information

Series	LDD Comm COG
Features	Commercial
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	f30e2214-6f19-489b-928a-4aa9281a81a7
Termination	Lead (SnPb)
Lead	Wire Leads
Qualifications	EIA, UL
AEC-Q200	No

Specifications

Capacitance	8.2 pF
Tolerance	+/-0.5 pF
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.1% 1 MHz 25C
Insulation Resistance	100 GOhms

Dimensions

D	2.29mm +/-0.25mm
L	4.06mm +/-0.25mm
LL	38.1mm MIN
F	0.51mm +0.0/-0.08mm

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	200

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.