

FA24C0G2W122JNU00



Applications



Automotive Grade

Feature



Mid Voltage (100 to 630V)



Halogen-free



AEC-Q200

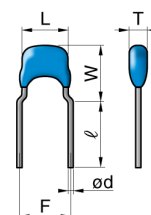
Series

FA

Status



Production



Dimensions in mm

Size

Length(L)	4.50mm Max.
Width(W)	5.50mm Max.
Thickness(T)	3.00mm Max.
Lead Gap(F)	5.00mm ±1.00mm
Lead Diameter(d)	0.50mm +0.10,-0.03mm

Electrical Characteristics

Capacitance	1.2nF ±5%
Rated Voltage	450VDC
Withstanding Voltage	675VDC
Temperature Characteristic	C0G(0±30ppm/°C)
Q (Min.)	1000
Insulation Resistance (Min.)	10000MΩ

Other

Soldering Method	Wave (Flow) Iron Soldering
Lead Length / Package Type	7mm for Bulk
AEC-Q200	Yes
Package Quantity	500pcs

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Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

