

## Vishay Component(Huizhou)Co.Ltd. Disc Capacitor specification



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Customers:			Edition:		Revision: 0		
Customer Part No.:				BCc Part No.:	BCc Part No.: D820G29C0GH63J5R		
Rated Voltage: 100 VDC	Test Volta 250 VDC			12NC:		Qualification: IEC	
Capacitance: 82.00pF			Cap.Range: 80.36	Cap.Range: To 83.64pF			
DF/Q: At Q=1000 MIN 1MHZ/1.0VRMS				Temp.chart./coeffic	cient: NP0	Operating Temp.: -55℃ to 125℃	
Coating: Phenolic	SPQ: 1000PCS		Insulation Resistan	Insulation Resistance: 10GΩ MIN AT 100 VDC			
Marking:  BC C0 82G 100V			Dimensions(mm)		-D  +I +		
			D-Body Diameter:	D-Body Diameter: 7.50 MAX  T-Body Thickness: 3.50 MAX  F-Lead Spacing: 5.00±0.80  V-S Spacing: NA  L-Lead Length: 30.00±5.00			
			T-Body Thickness:				
			F-Lead Spacing: 5				
			V-S Spacing: NA				
			L-Lead Length: 30				
			SH-Seat Height: 4.	.00 MAX	F		
			DR-Run Down: Not	t Excess*			
			ED-Disc Exposure:	ED-Disc Exposure: NA  K-Kink Off: 1.30±0.20  G-Lead Diameter: 0.60±0.05			
Resistance to Soldering Heat: 260±5°C, 10±1s				θ-Kink Angle: 125±10			
Packing: BULK				Lead Style: J	Lead Style: J		
Taping Specifications(mm)							
Pitch between Components		Р					
Feed-hole Pitch		P0					
Feed-hole Diameter		D0					
Height to Seating Plane		Н0					
Top of Component Height		H1					
Carrier Tape Width		w					
Remarks/Custome	rs specific	c req	uirements:	-			

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