

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



Customers:			Edition:	Revision:	
Customer Part No.:			BCc Part No.: D223Z39Z5UH63J5R		
Rated Voltage: 100 VDC	Test Volt 250 VD0		12NC:	Qualification: IEC	
Capacitance: Tolerance: +80%/-20%			Cap.Range: To 17600.00pF 39600.00pF		
DF/Q: 2.5% MAX	At 1KH	HZ/1.0VRMS	Temp.chart./coefficient:	Operating Temp.: 10℃ to 125℃	
Coating: Phenolic			Insulation Resistance: 10G Ω MIN AT 100VDC		
Marking: BC Z5U 223Z 100V			Dimensions(mm)	Tangent Line	
			D-Body Diameter: 10.00 MAX		
			T-Body Thickness: 3.50 MAX		
			F-Lead Spacing: 5.00±0.80		
			V-S Spacing: NA S		
			L-Lead Length: 30.00±5.00		
			SH-Seat Height: 4.00 MAX	F	
			DR-Run Down: No Excess *		
			ED-Disc Exposure: N/A	<u>‡∐</u> ∐	
			K-Kink Off: 1.30±0.20		
			G-Lead Diameter: 0.60±0.05		
Resistance to Soldering Heat: 260±5℃,10±1s			θ-Kink Angle: 125±10		
Packing: BULK			Lead Style: J		
Taping Specifications(mm)					
Pitch between Components		Р			
Feed-hole Pitch		P0			
Feed-hole Diameter		D0			
Height to Seating Plane		НО			
Top of Component Height		H1			
Carrier Tape Width		w			
Remarks/Custome	ers specifi	c requirements:			

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