

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



Customers:			Edition:		Revision:							
Customer Part No.:			BCc Part No.: D180G20C0GH63J5R									
Rated Voltage: 100 VDC	Test Voltage: 250 VDC			12NC: 228250610154		Qualification: IEC						
Capacitance: 18.00pF	Tolerance: ± 2%			Cap.Range: To 18.36pF								
DF/Q: At Q = 760 MIN 1MHZ/1.0VRMS				Temp.chart./coefficient:	0	Operating Temp.: -55℃ to 125℃						
Coating: Phenolic	SPQ: 1000PCS		Insulation Resistance: 10G Ω MIN									
Marking:  C0 18			Dimensions(mm)	1	<del> </del>							
			D-Body Diameter: 5 MAX T-Body Thickness: 3.5 MAX F-Lead Spacing: 5.0 ± 0.8 V-S Spacing: NA L-Lead Length: 30 ± 5 SH-Seat Height: 4.00 MAX DR-Run Down: No Excess * ED-Disc Exposure: N/A K-Kink Off: 1.30±0.20 G-Lead Diameter: 0.6±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	rs specifio	c requi	rements:	•								

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