

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



Customers:				Edition:	Revision:	
Customer Part No.:				BCc Part No.: S502M75Z5UR83L0R		
• •	Test Voltage: 6000 VDC			12NC: 228264395001	Qualification: IEC	
Capacitance: 5000.00pF	l			Cap.Range: To 4000.00pF 6000.00pF		
DF/Q: 2.5% MAX	At 1KHZ/1.0VRMS		OVRMS	Temp.chart./coefficient: Z5U	Operating Temp.: 10℃ to 125℃	
Coating: Epoxy	SPQ: 500PCS			Insulation Resistance: 10G Ω MIN		
Marking: BC Z5U 502M 3KV				Dimensions(mm)	DR Tangent Line	
				D-Body Diameter: 19 MAX		
				T-Body Thickness: 5.5 MAX		
				F-Lead Spacing: 10.0 ± 0.8		
				V-S Spacing: NA		
				L-Lead Length: 30 ± 5		
				SH-Seat Height: N/A	L <u>-</u>	
				DR-Run Down: 3.0 MAX		
D				ED-Disc Exposure: N/A	<u>♥ ║</u>	
				K-Kink Off: NA		
				G-Lead Diameter: 0.8±0.05		
Resistance to Soldering Heat: 260±5℃,10±1s				θ-Kink Angle: NA		
Packing: Bulk				Lead Style: L		
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/Customers specific requirements:				-		

Prepared By: WLI6 Date: 06/23/2009 Status: 130.Released Address: 46 Renmin 4 Road, Danshui Town, Huiyang Zone, Huizhou city, Guangdong, P.R.C. Postcode 516211

Website: www.vishay.com

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