

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



Customers:			Edition:	Edition:		Revision: 2			
Customer Part No.:				BCc Part No.: D272K25Y5PH63J5R					
	Test Volt 250 VDC	-		12NC: 228261610271			Qualification: IEC		
Capacitance: 2700.00pF	Tolerance: ± 10%			Cap.Rai	Cap.Range: To 2430.00pF 2970.00pF				
DF/Q: 2.5% MAX	At 1KHZ/1.0VRMS			Temp.cl	nart./coefficient: Y5	5P	Operating Temp.: -30℃ to 125℃		
Coating: Phenolic	SPQ: 1000PCS			Insulatio	Insulation Resistance: 10G Ω MIN				
Marking:  Y5P  272K				Dimensi	ions(mm)		<del> </del>   +   +   +   +   +   +   +   +   +		
				D-Body	D-Body Diameter: 6.5 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				
				T-Body					
				F-Lead					
				V-S Spa					
				L-Lead I					
				SH-Sea					
				-					
				-					
				+					
Resistance to Soldering Heat: 260±5°C,10±1s				θ-Kink Angle: 125±10					
Packing: Bulk				Lead S	tyle: 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		7					
Carrier Tape Width		w		7					
Remarks/Customers specific requirements:									

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