muRata Capacitor Data Sheet GJM1555C1H7R3BB01# "#" indicates a package specification code.

References

In Production	General	125 °⊂ max.	High Q	Reflow OK	RoHS	REACH
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< List of part numbers with package codes >

GJM1555C1H7R3BB01D , GJM1555C1H7R3BB01J , GJM1555C1H7R3BB01W

Image: state of the state	Shape	
W size 0.5 ±0.05mm T size 0.5 ±0.05mm External terminal width e 0.15 to 0.35mm	T	
T size 0.5 ±0.05mm External terminal width e 0.15 to 0.35mm	L size	1.0 ±0.05mm
External terminal width e 0.15 to 0.35mm	W size	0.5 ±0.05mm
	T size	0.5 ±0.05mm
Distance between external terminals a 0.3mm min	External terminal width e	0.15 to 0.35mm
	Distance between external terminals g	0.3mm min.
Size code in inch(mm) 0402 (1005M)	Size code in inch(mm)	0402 (1005M)

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	

Specifications

Capacitance	7.3pF ±0.1pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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