muRata Capacitor Data Sheet GQM1555C2D6R7BB01# "#" indicates a package specification code.

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

 $\mathsf{GQM1555C2D6R7BB01D}$, $\mathsf{GQM1555C2D6R7BB01W}$, $\mathsf{GQM1555C2D6R7BB01J}$

Shape	
L size	1.0 ±0.05mm
W size	0.5 ±0.05mm
T size	0.5 ±0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
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	

References

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

Specifications

Capacitance	6.7pF ±0.1pF
Rated voltage	200Vdc
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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