muRata Capacitor Data Sheet GQM1555C2D300JB01# "#" indicates a package specification code.

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

GQM1555C2D300JB01D , GQM1555C2D300JB01W , GQM1555C2D300JB01J

L size1.0 ±0.05mmW size0.5 ±0.05mmT size0.5 ±0.05mmExternal terminal width e0.15 to 0.35mm	Shape	
W size 0.5 ±0.05mm T size 0.5 ±0.05mm		
T size 0.5 ±0.05mm	L size	1.0 ±0.05mm
	W size	0.5 ±0.05mm
External terminal width e 0.15 to 0.35mm	T size	0.5 ±0.05mm
	External terminal width e	0.15 to 0.35mm
Distance between external terminals g 0.3mm min.	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

References

P

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	30pF ±5%
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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