muRata Capacitor Data Sheet GCM1555C1H101JZ13# "#" indicates a package specification code.

Discontinued Power AEC- 125 Reflow ROHS REACH

< List of part numbers with package codes >

GCM1555C1H101JZ13D , GCM1555C1H101JZ13W , GCM1555C1H101JZ13J

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)

Notes

Please use replacements or Recommended.

References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
J	ф330mm Paper taping	50000
W	Φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
ф180mm Reel	118g	

Specifications

Capacitance	100pF ±5%
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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