## muRata Capacitor Data Sheet GXM1555C1ER90BA02# "#" indicates a package specification code.

NRND General 125 Cmax. RoHS REACH

## < List of part numbers with package codes >

Shape

GXM1555C1ER90BA02D , GXM1555C1ER90BA02J , GXM1555C1ER90BA02W

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)

R	efe	rer	nce	S
	CIC	101	ICC	9

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	0.90pF ±0.1pF
Rated voltage	25Vdc
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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