muRata	Capacitor Data Sheet
GRM15	5C80J225KE95#

In Production General 105 Reflow RoHS REACH Derating

< List of part numbers with package codes >

GRM155C80J225KE95D , GRM155C80J225KE95J , GRM155C80J225KE95W

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
INDIAS

"#" indicates a package specification code.

Derating1

References

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

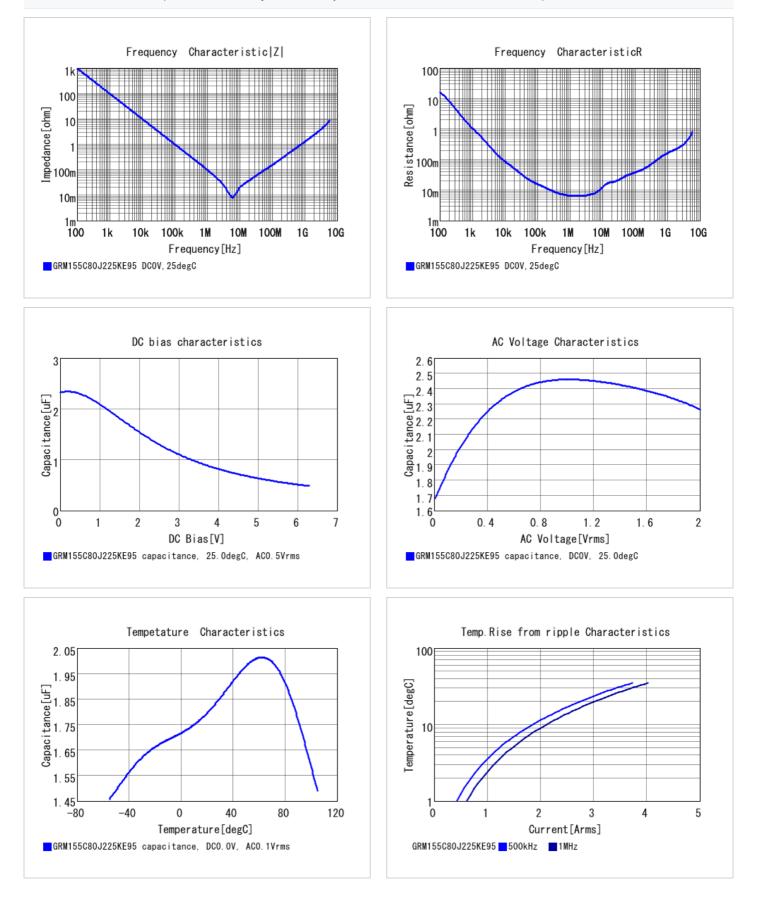
Specifications

Capacitance	2.2µF ±10%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

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