# muRata Capacitor Data Sheet GCM155R71H153KA55# "#" indicates a package specification code.

AEC- 125 Reflow RoHS REACH train In Production

## < List of part numbers with package codes >

Shape

GCM155R71H153KA55D , GCM155R71H153KA55W , GCM155R71H153KA55J

onapo		
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

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

# Specifications

Capacitance	15000pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

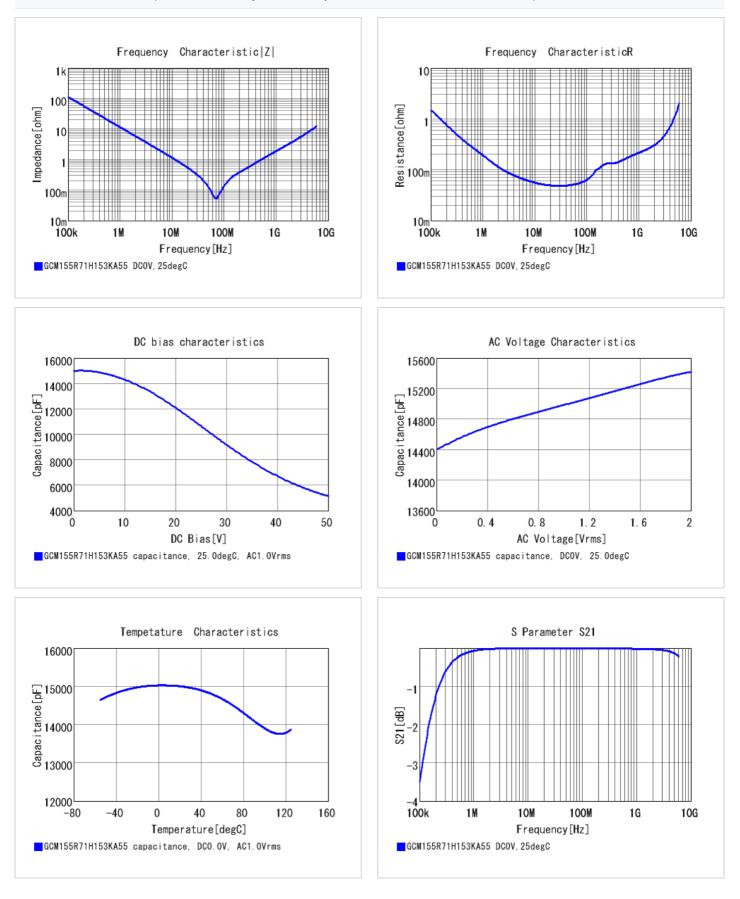
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References



#### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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