GRM31A5C3A160FW01# "#" indicates a package specification code.







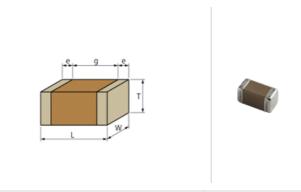






< List of part numbers with package codes > GRM31A5C3A160FW01D , GRM31A5C3A160FW01J

Shape



T	
L size	3.2 ±0.2mm
W size	1.6 ±0.2mm
Tsize	1.0 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (t	yp.)
1 piece	27mg

Specifications

Capacitance	16pF ±1%
Rated voltage	1000Vdc
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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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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