NFM18PS105R0J3#

"#" indicates a package specification code.











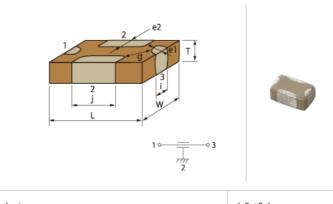






< List of part numbers with package codes > NFM18PS105R0J3D

Shape



2	
L size	1.6 ±0.1mm
W size	0.8 ±0.1mm
T size	0.6 ±0.1mm
External terminal size e1	0.15+0.2/-0.1mm
External terminal size e2	0.15+0.2/-0.1mm
External terminal size i	0.4±0.1mm
External terminal size j	0.8+0.2/-0.1mm
Distance between external terminals g	0.2mm min.
Size code in inch(mm)	0603 (1608M)

References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	4000

Mass (typ.)	
1 piece	4.3mg
φ180mm Reel	117g

Specifications

Capacitance	1.0μF ±20%
Rated voltage	6.3Vdc
Operating temperature range	-55 to 105°C
Rated Current	2A
DC Resistance(max.)	30mΩ

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^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.