

NFM18PS Series (0603 Size)



3-terminal capacitor for power lines whose ground impedance has reduced.

*Please refer to the products which are designed for both power lines and signal lines.

■ Dimensions

(in mm)

■ Equivalent Circuit

No polarity.

■ Packaging

Code	Packaging	Minimum Quantity
D	180mm Reel Paper Tape	4000
B	Bulk(Bag)	500

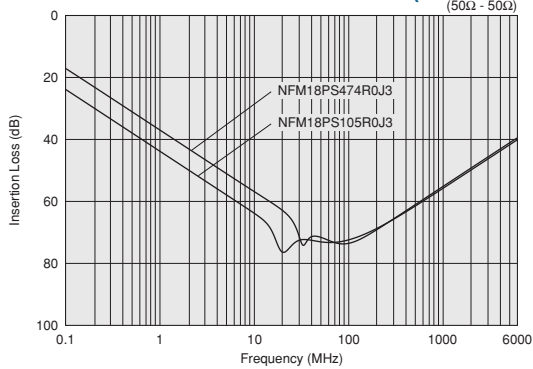
Refer to pages from p.142 to p.147 for mounting information.

■ Rated Value (□: packaging code)

Part Number	Capacitance	Rated Current	Rated Voltage	Insulation Resistance (min.)	Operating Temperature Range	
NFM18PS474R0J3□	0.47μF ±20%	2A	6.3Vdc	1000M ohm	-55°C to +125°C	Kit ≥1A
NFM18PS105R0J3□	1.0μF ±20%	2A	6.3Vdc	500M ohm	-55°C to +105°C	Kit ≥1A

Number of Circuit: 1

■ Insertion Loss Characteristics (Main Items)



△Note • Please read rating and △CAUTION (for storage, operating, rating, soldering, mounting and handling) in this catalog to prevent smoking and/or burning, etc.
 • This catalog has only typical specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.

Chip Ferrite Bead
 Chip EMIFIL® Power Lines Type
 Chip Common Mode Choke Coil
 Block Type EMIFIL®
 Microwave Absorber