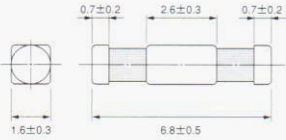


CHIP TYPE

■ T-Type

- NFM61R Series
- Heavy Duty-Type NFM61RH Series

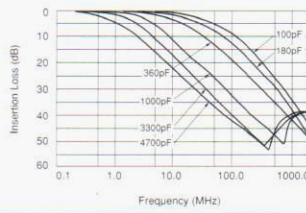


(in mm)

Part Number	Capacitance (pF)	Rated Volt. (VDC)	Rated Current (ADC)	Insulation Resistance (MΩ)	Operating Temp. Range (°C)
NFM61R00T101	100±30%	50	2	1000 min.	-25 to +85
NFM61R00T181	180±30%				
NFM61R00T361	360±20%				
NFM61R10T102	1000±80%				
NFM61R30T472	4700±80%				
NFM61RH00T101	100±30%	100			-55 to +125
NFM61RH00T181	180±30%				
NFM61RH00T361	360±20%				
NFM61RH10T102	1000±80%				
NFM61RH20T332*	3300±80%				

* Reflow soldering is suitable for the NFM61RH20T332. The flow soldering method should not be used.

■ Insertion Loss Characteristics (Typical values)



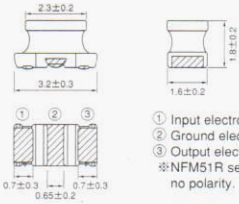
■ Equivalent Circuit



• NFM61R/61RH series has no polarity.

■ Applications: Computers and peripherals, digital TVs/VCRs, etc.

■ Signal Line Chip EMIFIL® Small Type NFM51R Series



- ① Input electrode
- ② Ground electrode
- ③ Output electrode
- ※ NFM51R series has no polarity.

NEW
NEW

Part Number	Nominal Cut-off Frequency (MHz)	Attenuation (dB min.)							Rated Voltage (VDC)	Rated Current (mA)	Operating Temp. Range (°C)
		10MHz	20MHz	50MHz	100MHz	200MHz	500MHz	1GHz			
NFM51R00P106	10	※	5	25	25	25	30	30	25	200	-40 to +85
NFM51R00P206	20	—	※	5	25	25	30	30			
NFM51R00P506	50	—	—	※	10	30	30	30			
NFM51R10P107	100	—	—	—	※	5	20	30			
NFM51R20P207	200	—	—	—	—	※	10	30			
NFM51R30P507	500	—	—	—	—	—	※	10			

※ 6 dB max.

■ Insertion Loss Characteristics (Typical values)

