&TDK 3-terminal Filters YFF31HC2A105MT000N

Applications	Commercial Grade		
Feature	Large Current For Large Current Power Line		
Series	YFF		
Status	Production		

	Size
Length(L)	3.20mm ±0.20mm
Width(W)	1.60mm ±0.20mm
Thickness(T)	1.30mm ±0.20mm

Electrical Characteristics		
Insertion Loss [Typ.]	40dB (0.8MHz to 2GHz)	
Cut-Off Frequency [Typ.]		
Rated Voltage [Max.]	100V	
Rated Current [Max.]	6A	
Rated Current Derating	DC6A/105°C, DC4A/125°C	
DC Resistance (Max.)	5mΩ	
Rated Capacitance [Typ.]	lμF	

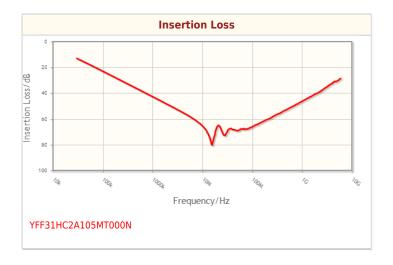
Other		
Circuit Type	Feed Through Type	
Transmission Line	Single-ended	
Operating Temp. Range	-55 to 125°C	
Soldering Method	Reflow	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	2000pcs	
Weight	0.0342g	

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! All specifications are subject to change without notice.



Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



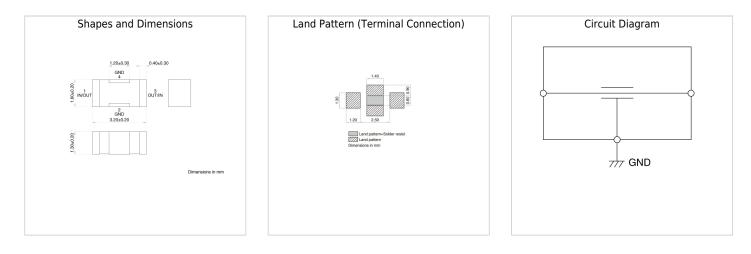
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Associated Images



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