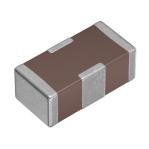


YFF18AC0G106MT0YHE

RoHS Reach Halogen Free Pb Free

Applications	Automotive Grade
Feature	AEC-Q200 AEC-Q200 Power For Power Line
Series	YFF
Status	Production
Brand	TDK



Size	
Length(L)	1.60mm +0.30,-0.10mm
Width(W)	0.80mm +0.30,-0.10mm
Thickness(T)	0.80mm +0.30,-0.10mm

Electrical Characteristics		
Insertion Loss [Typ.]	40dB (0.09MHz to 1.8GHz)	
Cut-Off Frequency [Typ.]		
Rated Voltage [Max.]	4V	
Rated Current [Max.]	4A	
Rated Current Derating		
DC Resistance (Max.)	10mΩ	
Rated Capacitance [Typ.]	10μF	

Other	
Circuit Type	Feed Through Type
Transmission Line	Single-ended
Operating Temp. Range	-55 to 125°C
Soldering Method	Reflow
AEC-Q200	YES
Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	3000pcs
Weight	

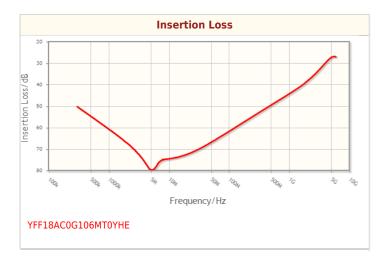
[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

RoHS Reach Halogen Free Pb Free

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



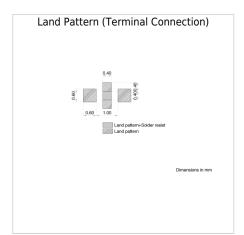
[!] Images are for reference only and show exemplary products.

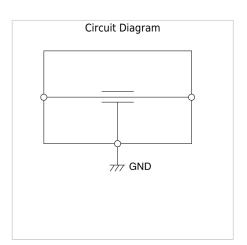
[!] This PDF document was created based on the data listed on the TDK Corporation website.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

RoHS Reach Halogen Free Pb Free

Associated Images





[!] Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.