# Engineering Development Model

# **High Pass Filter**

## PHP-EDU1200

## Plug-In

### **Important Note**

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.

Please click "Back", and then click "Contact Us" for Applications support.

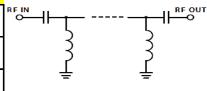


**CASE STYLE: A01** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Тур.	Max.	Units
Passband (Loss < 1 dB)	600		1600	MHz
Insertion loss 3 dB		560		MHz
Stopband (Loss > 40 dB)	DC	310		MHz
(Loss > 20 dB)	310	410		MHz
Passband VSWR		1.6		(:1)
Stopband VSWR		20		(:1)

#### **Functional Schematic**

MAXIMUM RATINGS			
Operating Temperature	-55°C to 100°C		
Storage Temperature	-55°C to 100°C		
RF Power Input	200mW		



PIN CONNECTIONS			
Input	1		
Output	8		
Ground	2,4,7		
Case Ground	2,3,4,5,6,7		

