Engineering Development Model RLPF-EDU0903

Low Pass Filter Surface Mount

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 : CK605

Functional Schematic

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Passband (Loss < 2 dB)		DC		1500	MHz
Insertion loss 3dB			1620		MHz
Stopband	(Loss > 20 dB)	@1850 MHz			
	(Loss > 25 dB)	1900		3200	MHz
Passband VSWR			1.2	1.5	(:1)
Stopband VSWR			20		(:1)

MAXI			
Operating Temperature	-40°C to 85°C		
Storage Temperature	-55°C to 100°C	+ +	
RF Power Input	0.5 W	÷ ÷	

PIN CONNECTIONS				
Input	2			
Output	10			
Not Connected	14			
Case Ground	1,3,4,5,6,7,8,9,11,12,13,15,16			



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