technetix

SPI-KS-2MB

Power Inserter for the OS-VC-xxP and OT-VC-xxP
Series of Products.

Specifications

		MHz	Min.	Typ	Max
Frequency range	All ports		5		1218
Temperature Range (°C)	Operating		-40		+60
	Storage		-40		+60
Current passing (A)					15
Operating voltage					
Impedance Ω			4		∞
Hum Modulation (dB) [1]	All ports	10-1218		-70	
Surge Withstand [2]	All ports			1kV	
Screening Effectiveness (dB) [3]	All ports	10 - 300	85	90	
		300 - 470	80	85	
		470 - 950	75	80	
		950 - 1200	55	60	
Connectors	Input		5/8-24 UNEF (KS) Male		
Material	Body		Brass		
	Centre pin		Brass		
Plating	Body		White Bronze		
	Centre pin		White Bronze		

Remarks

1	Average @ 10A Power Passing, 20MHz stepping from 10MHz to 1GHz and 50MHz stepping from 1GHz to 1.2GHz.
2	1kV combination wave, 1.2µs rise time, 50µs fall time on all ports.
3	According to EN 50083-2:2012

Ordering information

Item Name	Article number
SPI-KS-2MB	19007163