

Satellite Splitters

Features:

- Printed circuit board ensures consistent RF performance and low insertion loss & high port to port isolation.
- The die-cast Zn-aluminum alloy housing, solder-back case, provides high RFI Shielding.
- Available in all ports power pass, and diode steered all ports power pass models. There is 0.8VDC drop across the diodes, the diodes can be used to prevent from passing power back to another receiver.



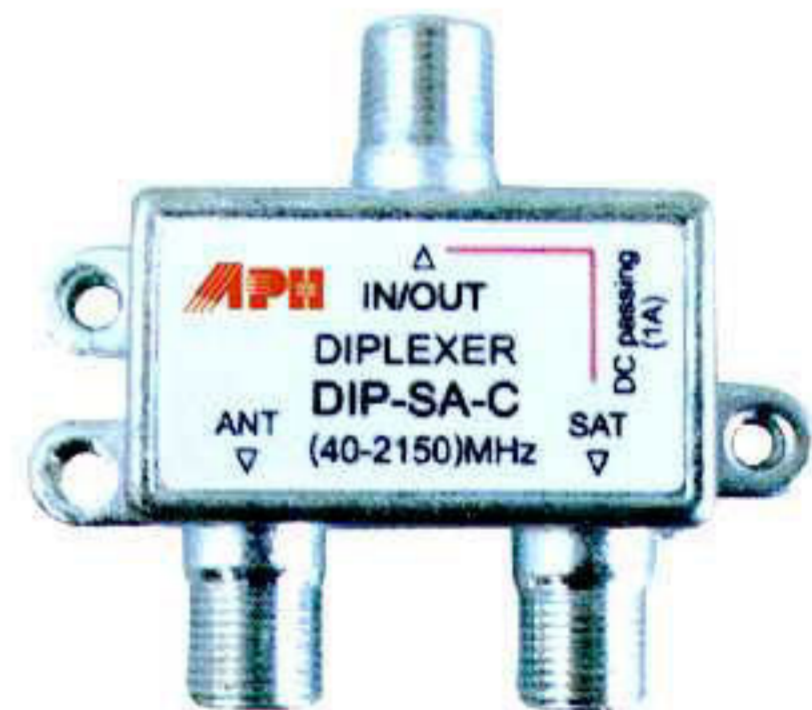
Specifications:

Name		2 way splitter		4 way splitter	
Model		SSP2-2DS	SP2-2DS	SSP4-4DS	SP4-4DS
Insertion loss(dB Max.)	5-300MHz	/	4.5	/	9
	300-862MHz	/	4.5	/	9
	915-2150MHz	4	5.5	7.5	10
Isolation port to port (dB Min.)	5-300MHz	/	12	/	12
	300-862MHz	/	16	/	20
	950-2150MHz	10	16	8	10
Return loss (dB Min.)	5-300MHz	/	16	/	12
	300-862MHz	/	16	/	12
	950-2150MHz	12	14	12	10
Number of DC passing		2	2	4	4
Current capacity(A)		1	1	1	1
RFI shielding(dB)		110			

Satellite Diplexer

Features:

- Printed circuit board ensures consistent RF performance and low insertion loss in the pass band & high attenuation in the stop band.
- The die-cast Zn-aluminum alloy housing, solder-back case provides high RFI Shielding.
- Power passing from port "IN/OUT" to port "SAT". Can be used as the TV-SAT Separator or Combiner.



Specifications:

Model		DIP-SA-C	
Insertion loss(dB)	IN/OUT-ANT	40-862MHz	1.5
		950-2150MHz	15
	IN/OUT-SAT	950-2150MHz	2
		40-862MHz	20
DC pass	IN/OUT-ANT	None	
	IN/OUT-SAT	1A Max	
Impedance(Ω)		75	
RFI shielding(dB)		110	
Return loss(dB Min.)		12	