



**UHF/IF 4 WAY ACTIVE Splitter SHELF**

**SU-SP4/A\*-DC‡**

**Description**

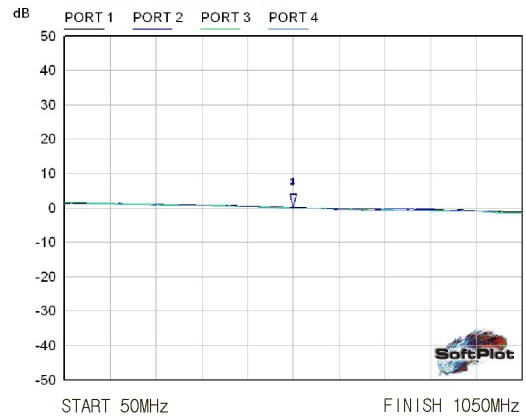
The Global Professional rack mount UHF / IF BAND ACTIVE 4 way Splitter has been designed to split a UHF or IF signal with negligible insertion loss.

The product has been designed to allow modules to be rack mounted for ease of installation. Dual redundant power supplies are fitted as standard and a wide range of connector options are available.

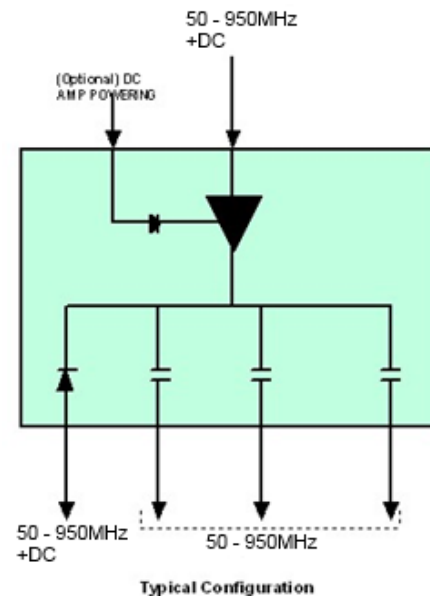


**Specifications**

Frequency Pass	50MHz - 950MHz
Through Loss	0dB ± 1dB
Port to Port Isolation	+20dB
Return Loss	+15dB
DC Passing Options ‡	<ul style="list-style-type: none"> <li>• DC Passing port 1 Only</li> <li>• DC blocked All Ports</li> <li>• DC Passing All Ports</li> </ul>
MAX DC Current (Passing)	1 AMP
Max DC Passing Voltage	48 Volts
Input Voltage	230V
Connector Options*	<ul style="list-style-type: none"> <li>• 'N' Type 50 Ohm Female</li> <li>• 'SMA' 50 Ohm Female</li> <li>• 'F' 75 Ohm Female</li> <li>• 'BNC' 50 Ohm Female</li> <li>• 'BNC' 75 Ohm Female</li> <li>• 'TNC' 50 Ohm Female</li> </ul>
External Dimensions	1U
Weight	3kg
RoSH/WEEE Compliant	YES



Mkr	Trace	X-Axis	Value	Notes
1	PORT 1	550MHz	0.16 dB	
2	PORT 2	550MHz	0.05 dB	
3	PORT 3	550MHz	0.08 dB	
4	PORT 4	550MHz	-0.03 dB	



**All systems are designed and built to order.  
Please contact us to discuss your exact requirements.**