



UHF/IF 4 WAY ACTIVE COMBINER SHELF

SU-CO4/A*-DC‡

Description

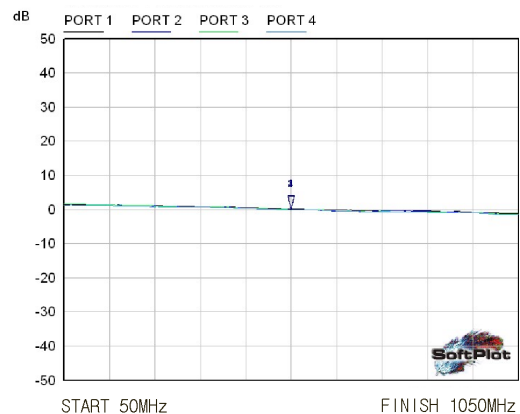
The Global Professional rack mount UHF / IF BAND ACTIVE 4 way Combiner has been designed to combine the a UHF or IF signal with negligible insertion loss.

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.

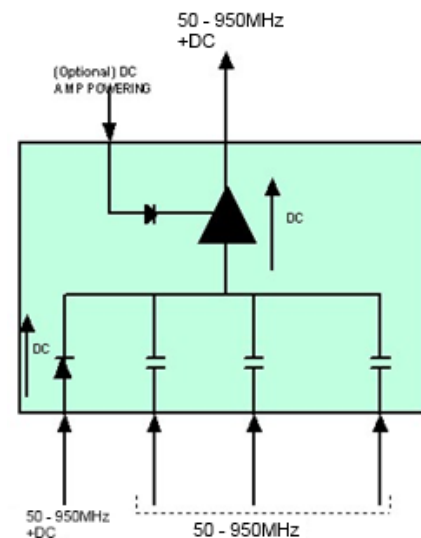


Specifications

Frequency Pass	50MHz - 950MHz
Through Loss	0dB ± 0.5dB
Port to Port Isolation	+20dB
Return Loss	+15dB
DC Passing Options ‡	<ul style="list-style-type: none"> • DC Passing port 1 Only • DC blocked All Ports • DC Passing All Ports
MAX DC Current (Passing)	1 AMP
Max DC Passing Voltage	48 Volts
Input Voltage	230V
Connector Options*	<ul style="list-style-type: none"> • 'N' Type 50 Ohm Female • 'SMA' 50 Ohm Female • 'F' 75 Ohm Female • 'BNC' 50 Ohm Female • 'BNC' 75 Ohm Female • 'TNC' 50 Ohm Female
External Dimensions	1U
Weight	3kg
RoSH/WEEE Compliant	YES



Mkr	Trace	X-Axis	Value	Notes
1	PORT 1	550MHz	0.18 dB	
2	PORT 2	550MHz	0.05 dB	
3	PORT 3	550MHz	0.08 dB	
4	PORT 4	550MHz	-0.03 dB	



Typical Configuration

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