

ADB/22V

VHF DUPLEXER

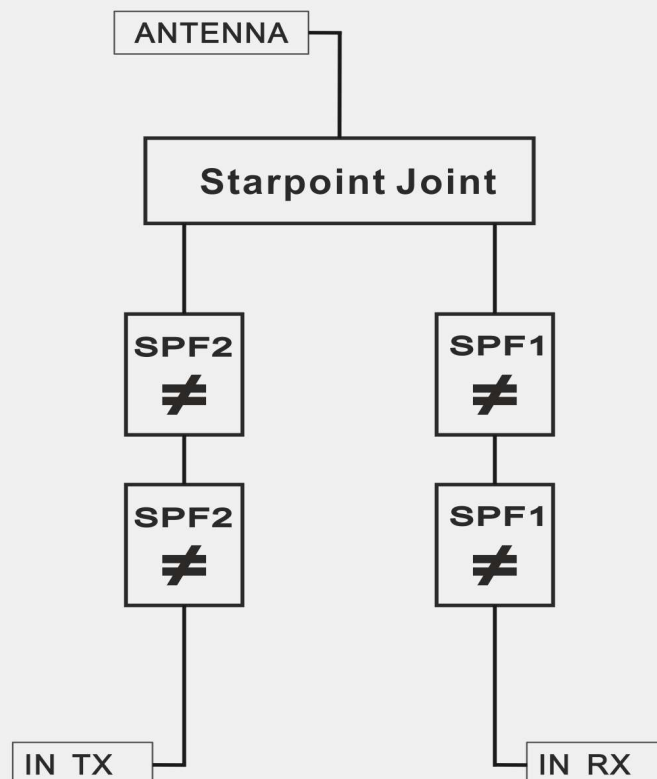
FEATURES

- VHF AMATEUR DUPLEXER
- 2+2 CAVITY NOTCH FILTERS
- CONNECTORS IN **N**
- CONNECTOR OUT **N**



TECHNICAL DATA

Frequency Range	140 - 180Mhz
In and Out Impedance	50ohm
Return Loss	≥ 26dB
Attenuation	≤ 1.7dB
Input Power *	2x100W
Isolation	≥ 70dB
Min, Channels spacing	≥ 600Khz
Working Temperature	-10 to 45°C
External Dimensions	40x50x70cm
Weight	20Kg
* at max eight above sea level of 1500mt	



ADB/33V

VHF DUPLEXER

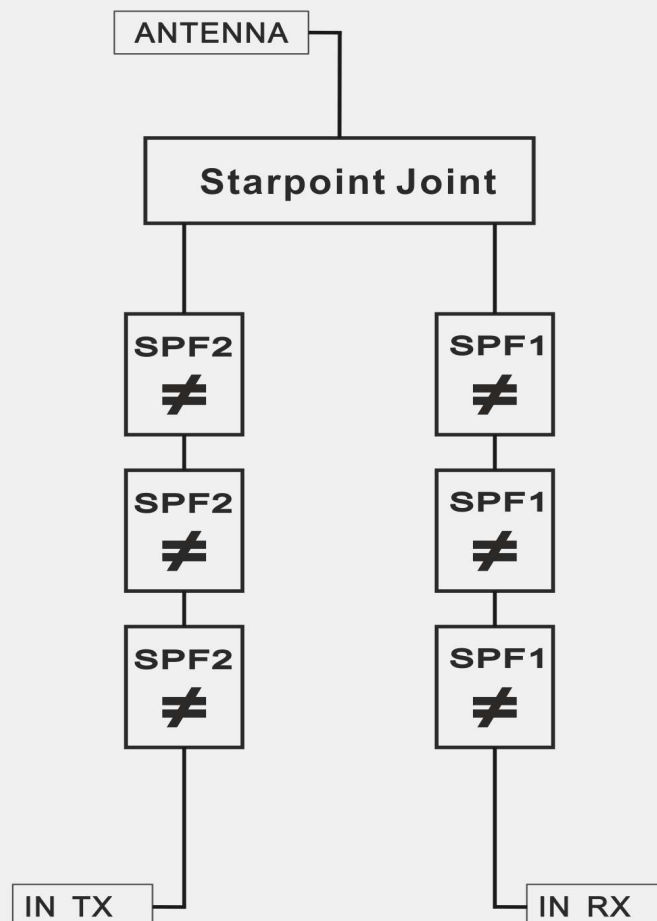
FEATURES

- VHF AMATEUR DUPLEXER
- 3+3 CAVITY NOTCH FILTERS
- CONNECTORS IN **N**
- CONNECTOR OUT **N**



TECHNICAL DATA

Frequency Range	140 - 180Mhz
In and Out Impedance	50ohm
Return Loss	≥ 26dB
Attenuation	≤ 2.1dB
Input Power *	2x100W
Isolation	≥ 95dB
Min, Channels spacing	≥ 600Khz
Working Temperature	-10 to 45°C
External Dimensions	40x50x70cm
Weight	29Kg
* at max eight above sea level of 1500mt	



ADB/22U

UHF DUPLEXER

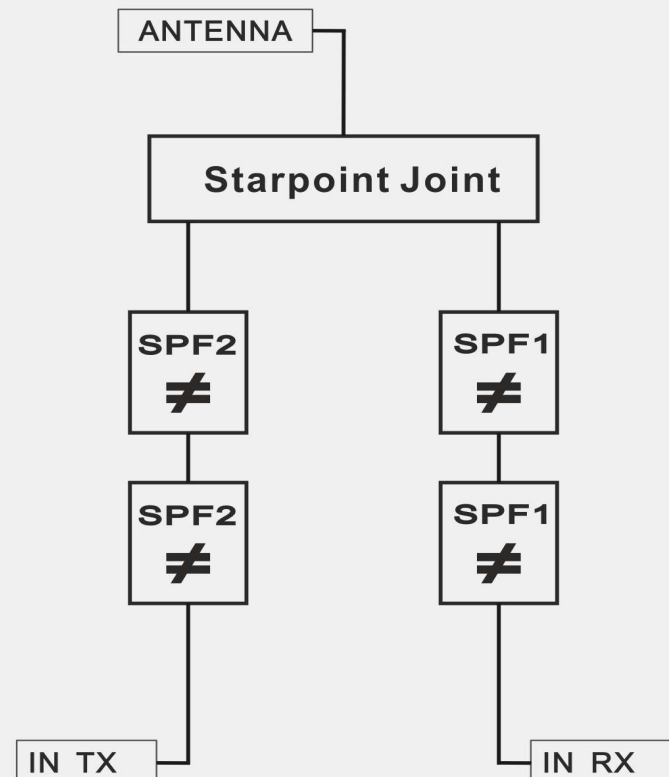
FEATURES

- UHF AMATEUR DUPLEXER
- 2+2 CAVITY NOTCH FILTERS
- CONNECTORS IN **N**
- CONNECTOR OUT **N**
- TEMPERATURE COMPENSATED



TECHNICAL DATA

Frequency Range	430 - 560Mhz
In and Out Impedance	50ohm
Return Loss	$\geq 26\text{dB}$
Attenuation	$\leq 1.7\text{dB}$
Input Power *	2x100W
Isolation	$\geq 70\text{dB}$
Min, Channels spacing	$\geq 1.6\text{Mhz}$
Working Temperature	-10 to 45°C
External Dimensions	40x50x32cm
Weight	13Kg
* at max eight above sea level of 1500mt	



ADB/33U

UHF DUPLEXER

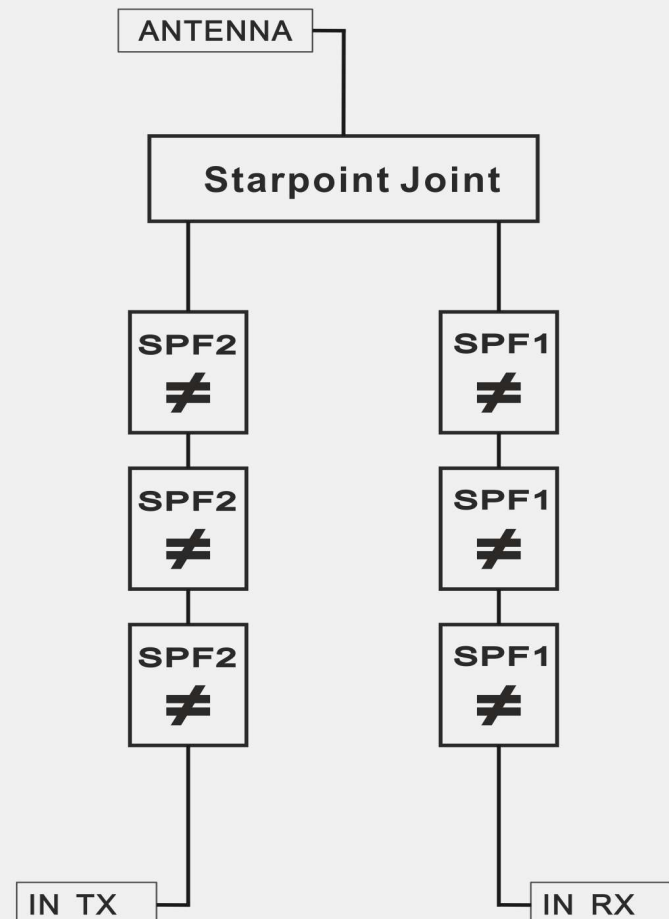
FEATURES

- UHF AMATEUR DUPLEXER
- 3+3 CAVITY NOTCH FILTERS
- CONNECTORS IN **N**
- CONNECTOR OUT **N**
- TEMPERATURE COMPENSATED



TECHNICAL DATA

Frequency Range	430 - 560Mhz
In and Out Impedance	50ohm
Return Loss	≥ 26dB
Attenuation	≤ 2.1dB
Input Power *	2x100W
Isolation	≥ 95dB
Min, Channels spacing	≥ 1.6Mhz
Working Temperature	-10 to 45°C
External Dimensions	40x50x32cm
Weight	19Kg
* at max eight above sea level of 1500mt	



ADB/22V-50

VHF DUPLEXER

FEATURES

- VHF AMATEUR DUPLEXER
- 2+2 CAVITY NOTCH FILTERS
- CONNECTORS IN **N**
- CONNECTOR OUT **N**



TECHNICAL DATA

Frequency Range	50 - 60Mhz
In and Out Impedance	50ohm
Return Loss	≥ 26dB
Attenuation	≤ 1.6dB
Input Power *	2x100W
Isolation	≥ 70dB
Min, Channels spacing	≥ 0.5Mhz
Working Temperature	-10 to 45°C
External Dimensions	40x50x115cm
Weight	39Kg
* at max eight above sea level of 1500mt	

