

## AV-927

LOUD AND CLEAR

### PRODUCT DESCRIPTION

Model Number	AV-927
Part Number	AV-927
Market	General Aviation

The AV-927 diplexer can be used with airborne multiband FM transceivers. The device is designed to provide two separate frequency band ports (typically going to a multiband transceiver) from a single port multiband antenna.

### PRODUCT SPECIFICATIONS

Application	Airborne Communications	
Frequency	Port 1	Antenna
	Port 2	Radio 136-174 MHz
	Port 3	Radio 380-520 MHz
Impedance	50 Ohms Nominal	
VSWR	1.3:1	
Insertion Loss	<.5 dB	
Isolation	>35 dB	
Connector	"BNC" Female	
RF Power Handling	10 Watts VHF, 5 Watts UHF	
Max. Weight	0.42 lbs	
Color	Black	

