

UHF Dual Pass Receiver Multicoupler

Electrical Specifications

Frequency Band	455 - 470 MHz
Number Channels	5-8
Preselector Filter	Two 5 Pole Hogout filters
Recommended Pass bandwidths	2 – 4 MHz (455 – 460 MHz) 2 – 4 MHz (465 – 470 MHz)
Isolation RX/RX	20+ dB
Impedance	50
VSWR @ Res.	1.25:1, max.
System Voltage	115 VDC
System Noise Figure	5 dB, typ
Amplifier Gain	25 dB, min.
Amplifier Type	Bipolar
P1dB	+22 dBm
Amplifier Bias	13.6 VDC
Amplifier Draw	200 mA
Temp. Range (F)	-22 to +140 F -30 to +60 C



Mechanical Specifications

Connectors In/Out	N / N, Female
Dimensions	19" EIA rack mount
Vertical height	5 RU
Depth	12" (305 mm)
Shipping Weight	16 lb / 7.25 kg

