

# Mini Receive Multi Coupler Units



For use in receive distribution systems where low noise and high dynamic range are important for distributing weak and strong signal from one antenna system to many receivers.

HF band coverage 0.2MHz – 40 MHz

Burnout protected - Low noise amplifier

High dynamic range - High Isolation

# SPECIFICATIONS

## For Mini Receive Multi Coupler Unit

Model No.:	6022	
Number of outputs:	2	
Frequency range:	0.2 – 40 MHz	
Gain setting:	6 dB	
Amplitude flatness:	±1dB	
Noise figure:	6dB	
Output intercept point -2 <sup>nd</sup> order:	+39dBm	
Output intercept point -3 <sup>rd</sup> order:	+29dBm	
Output for rated OIPs:	+5dBm	
SWR input/output (50 Ω):	<1.5:1	
Isolation	-Output to input: -Output to output:	>25dB >25dB
Maximum input signal	-CW: -Pulse:	0.5Watt 5Watts @t < 10seconds
Power Supply:	-DC power:	12VDC
Max power consumption:	-DC power	400mA
Connectors:	-RF input/output -Power DC	N,BNC,TNC or UHF sockets Solder Feed Through Terminal
Dimensions:	-With: -Depth: -Height:	152mm (6") 137mm (5.4") 35mm (1.4")
Temperature:	-Operating -Storage	0 to 70°C -20 to 90°C
Options:		24 Volt

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Comm-connect reserve the rights to amend prices and specifications without prior notice.

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**COMM-connect**  
**Sigerslevoestervej 11**  
**DK-3600 Frederikssund**  
**Denmark**

**Phone: +45 48 28 82 82**

**E-Mail: [sales@comm-connect.com](mailto:sales@comm-connect.com)**

**Fax.: +45 48 28 82 66**

**WEB: <http://www.comm-connect.com>**

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