

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.

UHF band coverage 1 GHz – 3 GHz

Burnout protected - Low noise amplifier

High dynamic range - High Isolation



SPECIFICATIONS

For Mini Receive Multi Coupler Unit

Model No.:	6017
Number of outputs:	4
Frequency range:	1 - 3 GHz
Gain setting:	0 dB
Amplitude flatness:	±1dB
Noise figure:	7dB
Output intercept point -2 nd order:	+29dBm
Output intercept point -3 rd order:	+19dBm
Output for rated OIPs:	+5dBm
SWR input/output (50 Ω):	<2:1
Isolation -Output to output:	>20dB
Maximum input signal -CW:	0.5Watt
-Pulse:	5Watts @t < 10seconds
Power Supply: -DC power:	12VDC
Max power consumption: -DC power	100mA
Connectors: -RF input/output	N,BNC,TNC or UHF sockets
-Power DC	Solder Feed Through Terminal
Dimensions: -With:	152mm (6")
-Depth:	137mm (5.4")
-Height:	35mm (1.4")
Temperature: -Operating	0 to 70°C
-Storage	-20 to 90°C
Options:	24 Volt

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

COMM-connect
Sigerslevoestervej 11
DK-3600 Frederikssund
Denmark

Phone: +45 48 28 82 82

E-Mail: sales@comm-connect.com

Fax.: +45 48 28 82 66

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

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