# Micronics PRODUCT SPECIFICATION

### 1.7-2.2 GHz

#### Features:

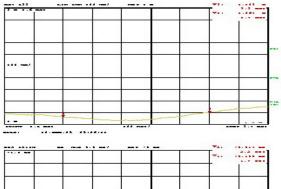
- Cavity Linear Aluminum Board Design
- Quadrature Input for High Power Signal Combining
- 1.7-2.2 GHz, Compatible of CDMA / GSM900
- Very Small Insertion Loss and High Isolation
- Good Amplitude and Phase Accuracy
- Continuous Wave Handling Power of 250W
- Good Price-Performance Ratio and Quick Delivery

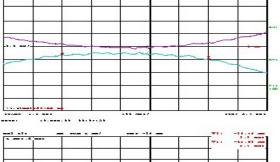
### **Technical Specifications:**

Frequency	1.7 – 2.2 GHz
Insertion loss	3 ± 0.3 dB
Input VSWR	1.2
Output VSWR	1.2
Isolation	25 dB
Amplitude Balance	± 0.2 dB
Phase Balance	<b>2</b> °
Forward power	250 W

**Order Information:** CMIPC-102 All N Female Connector Please contact manufacturer for all other requirements.







CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

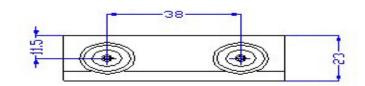
Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407 (814) 664-7728 Fax (814) 664-4582 www.cormic.com

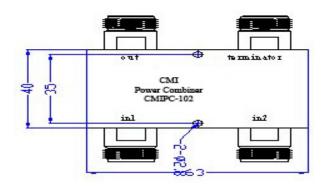
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#### Notes:

In is the input port; out is the output port; Terminator port connecting with  $50\Omega$  load.





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