



CORRY MICRONICS, INC PRODUCT SPECIFICATION

CMIPA-L20P02C5 1805-2650 MHz LTE SOLID STATE HIGH POWER AMPLIFIER

Electrical Specifications

Parameters	Specifications	Note
Operating Frequency	Band3 1805-1880MHz&1710-1785Mhz Band1 2110-2170MHz&1920-1980MHz Band38 2555-2655MHz Band39 1880-1920MHz Band40 2300-2390MHz	5 LTE bands input, 1 output port, combiner inside
Signal Type	LTE	
Output power	≥33dBm	
ACLR	≤-38dBc	
TX gain	≥43dB	
Transmit Input return loss	≤1.5	
RX gain	≥25dB	
Switch time	≤2us	
Power Supply	+28V	

Environmental Specifications

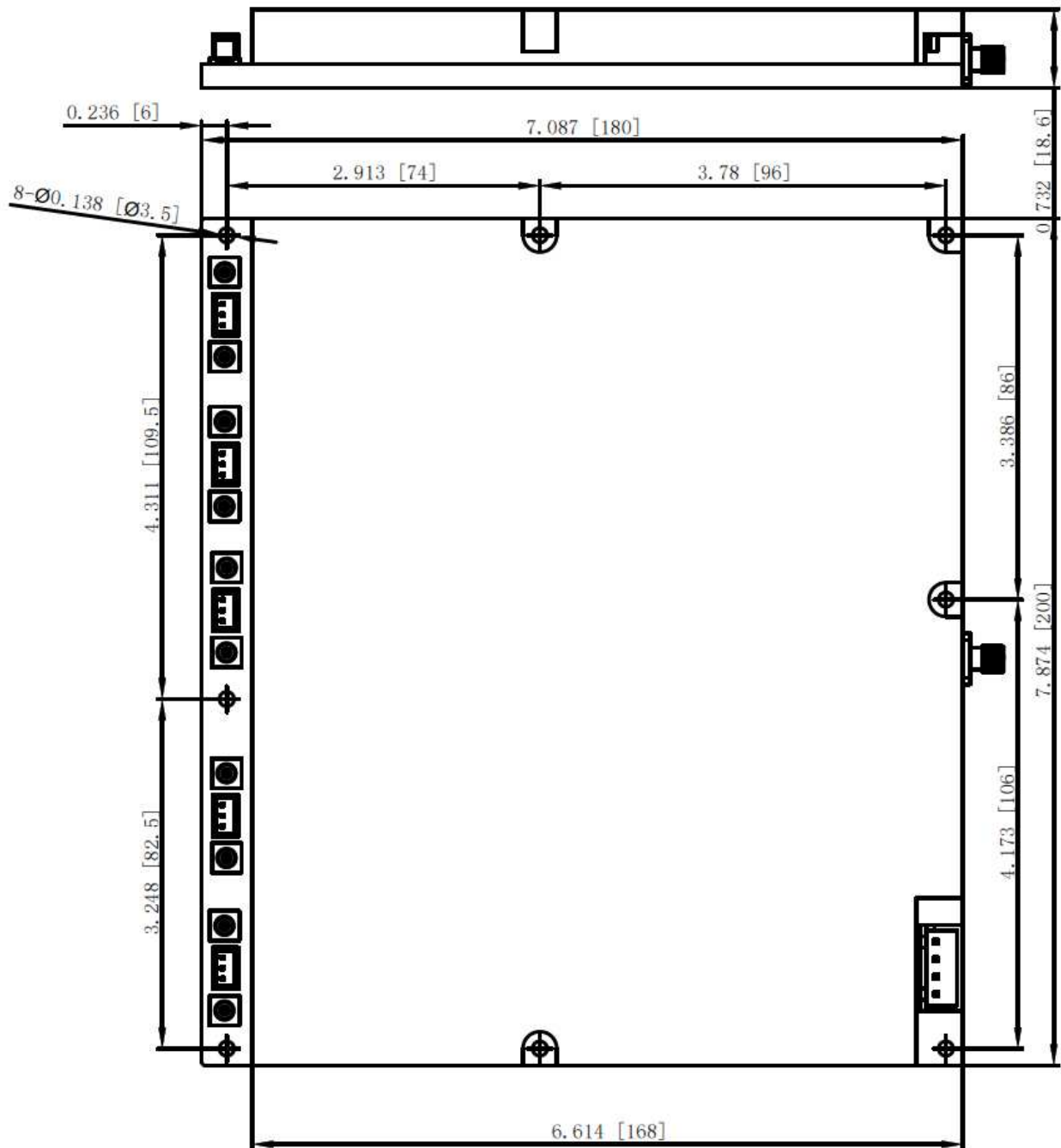
- ✧ Environment Temp.: 0°C ~ +50°C
- ✧ Humidity: 5%RH~96%RH
- ✧ Atmospheric Pressure: 70kPa~106kPa

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

Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407
(724) 940-7556 ext. 138 Fax (724) 940-7707 www.cormic.com

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Dimensions (Inches)



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