



CORRY MICRONICS, INC **PRODUCT SPECIFICATION**

CMIPA-L20P1C4
1805-2650 MHz LTE SOLID STATE HIGH POWER AMPLIFIER

Electrical Specifications

| Parameters | Specifications | Note |
|----------------------------|--|---|
| Operating Frequency | Band3 1805-1880MHz&1710-1785Mhz Band38 2555-2655MHz Band39 1880-1920MHz Band40 2300-2390MHz | 4 LTE bands input, 1 output port, combiner inside |
| Signal Type | LTE | |
| Output power | ≥30dBm | |
| ACLR | ≤-38dBc | |
| TX gain | ≥36dB | |
| Transmit Input return loss | ≤1.5 | |
| RX gain | ≥10dB | |
| Switch time | ≤2us | |
| Power Supply | +28V | |

Environmental Specifications

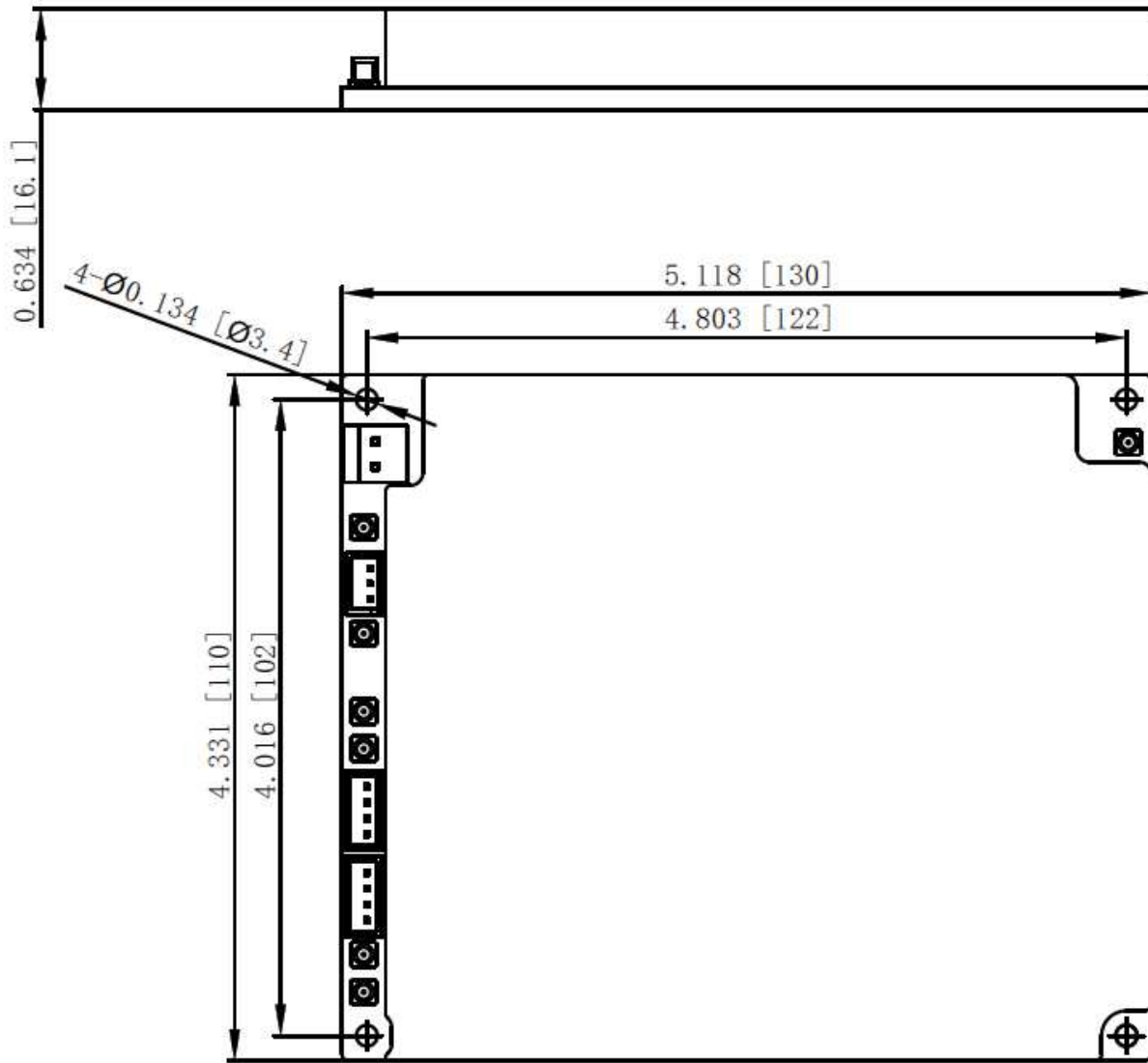
- ✧ Environment Temp.: 0°C ~ +50°C
- ✧ Humidity: 5%RH~96%RH
- ✧ Atmospheric Pressure: 70kPa~106kPa

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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