



| Specification Datasheet (@25°C) |                                   |            |
|---------------------------------|-----------------------------------|------------|
| Model/PN                        | COM-0809-1824-001-ETL             |            |
| Parameter                       | Specifications                    |            |
|                                 | CDMA/GSM                          | WLAN       |
| Frequency Range (MHz)           | 824-1880                          | 2400-2500  |
| Insertion Loss (dB)             | ≤0.5                              | ≤0.5       |
| Passband Ripple (dB)            | ≤0.2                              | ≤0.2       |
| Return Loss(Input/Output,dB)    | ≥15                               | ≥15        |
| Attenuation(dB)                 | 45@2400MHz                        | 70@1880MHz |
| Power Handling(W)               |                                   |            |
| Peak                            | 300                               |            |
| CW                              | 80                                |            |
| Operating Temperature(°C)       | -30 to +70                        |            |
| Connector                       | SMA(f)                            |            |
| Impedance(Ω)                    | 50                                |            |
| Dimension(mm)                   | 180*68*32(excl.screws&connectors) |            |

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