



|               |            |       |     |     |     |      |     |
|---------------|------------|-------|-----|-----|-----|------|-----|
| TX_fault /LOS | 1          | Icc   | mA  | -   | -   | 300  |     |
|               |            |       | mV  | 150 |     | 1100 |     |
|               |            |       | mV  | 300 | -   | 600  |     |
|               | (TTL)      | VOH   | V   | 2.0 | -   | Vcc  |     |
|               |            | VOL   | V   | 0   | -   | 0.8  |     |
|               | TX_disable | (TTL) | VOH | V   | 2.0 | -    | Vcc |
|               |            |       | VOL | V   | 0   | -    | 0.8 |
|               |            |       |     |     |     |      |     |
|               |            |       | Po  | dBm | -2  | +3   |     |
|               |            |       | λc  | nm  | 1   |      |     |

|                                                                      |  |  |     |     |  |     |
|----------------------------------------------------------------------|--|--|-----|-----|--|-----|
|                                                                      |  |  | dBm |     |  | -24 |
|                                                                      |  |  |     | -35 |  |     |
|                                                                      |  |  | dB  | 0.5 |  | 5   |
| Note1.                                                               |  |  |     |     |  |     |
| Note2. 1.25Gbps 7 .                                                  |  |  |     |     |  |     |
| Note3. RIN 12dB                                                      |  |  |     |     |  |     |
| Note4. PRBS 2 <sup>7</sup> -1 1.25Gb/s EX=10dB BER<10 <sup>-12</sup> |  |  |     |     |  |     |

RTXM191-507 SFP 1.25G 1550nm DFB -2~+3dB n