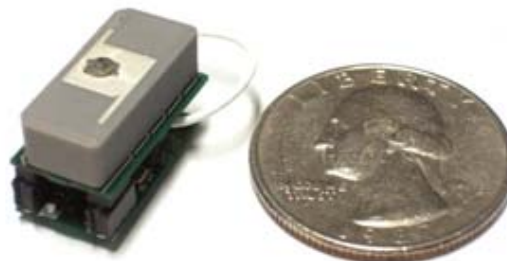


Micro GPS Evaluation Module

■ FEATURES

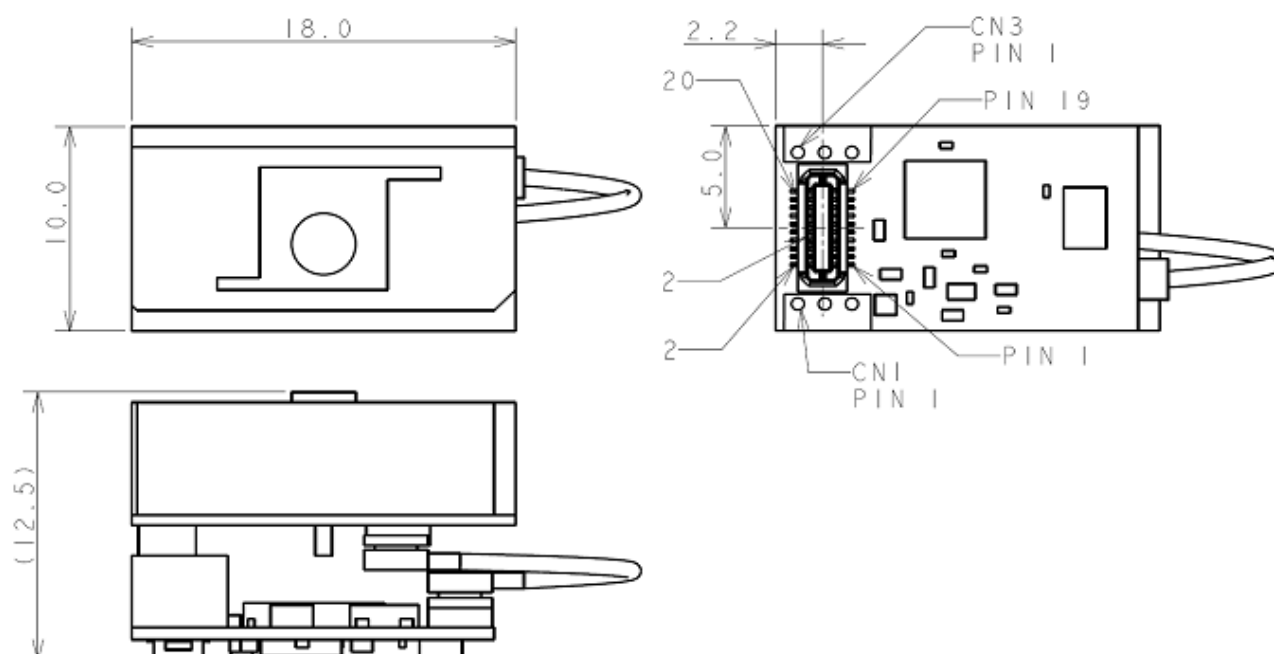
- Micro Evaluation module for GPS Receiver with GPS Antenna
- Easy to implement it into handy equipment by super compact design with single function
- Supports optional micro USB I/F Board



■ SPECIFICATIONS

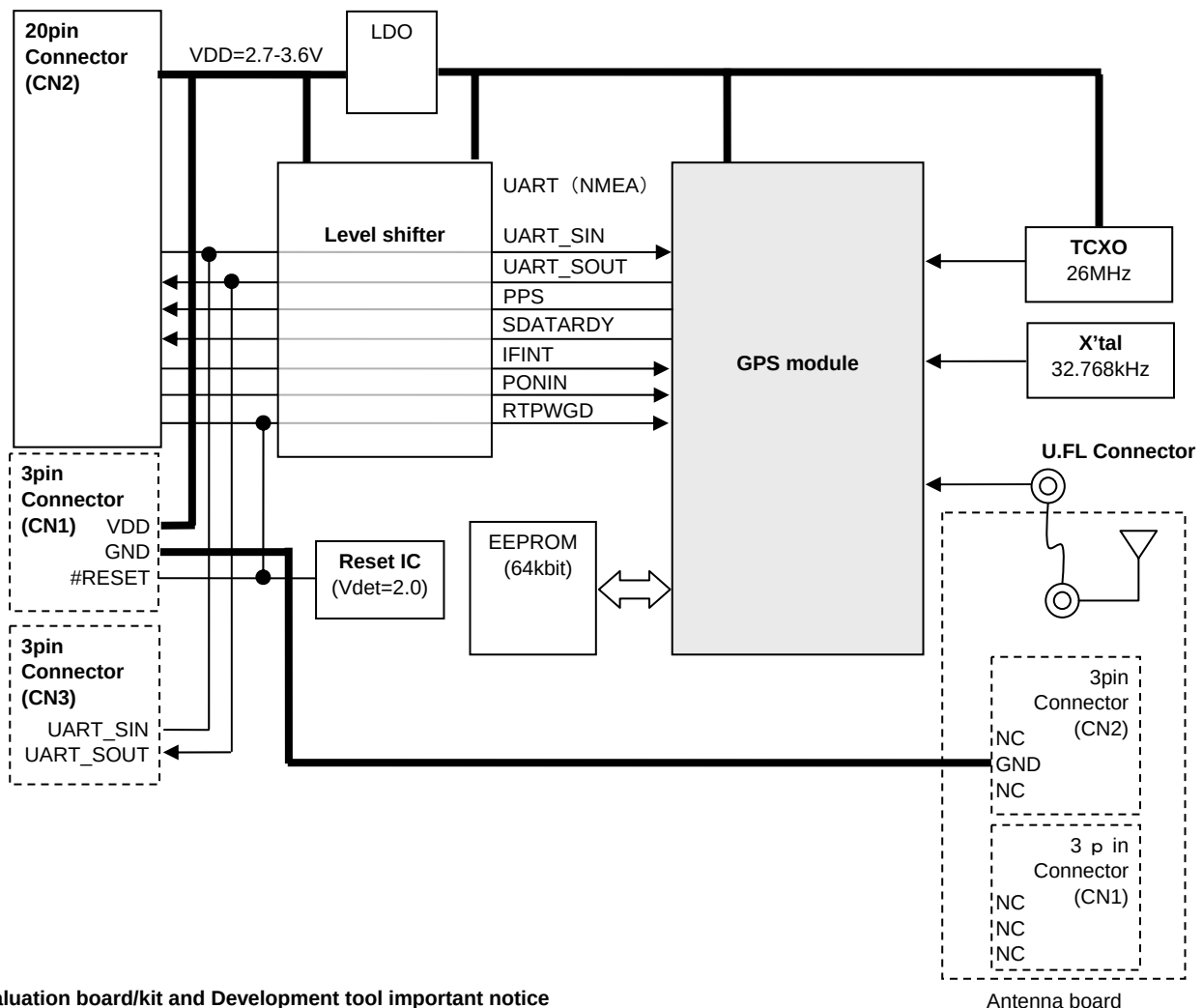
- Receiving frequency 1575.45MHz, L1, C/A code
- Sensitivity Hot start : -160dBm
Warm/Cold start: -146dBm
- TTFF 1 sec,@-130dBm (Hot start)
- Accuracy 5m @outdoor
- Datum WGS84
- Interface UART
- Power supply 2.7 to 3.6V
- Connector DF37NC-20DS (Hirose Electric)
Adopted connector: DF37C-20DP (Hirose Electric)
- Size 10 x 18 x 12.5 mm
- Optional USB I/F board S7U4E002A01 (SEIKO EPSON)

■ DIMENSIONS Unit: mm



S7U4E002003

■ BLOCK DIAGRAMS



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