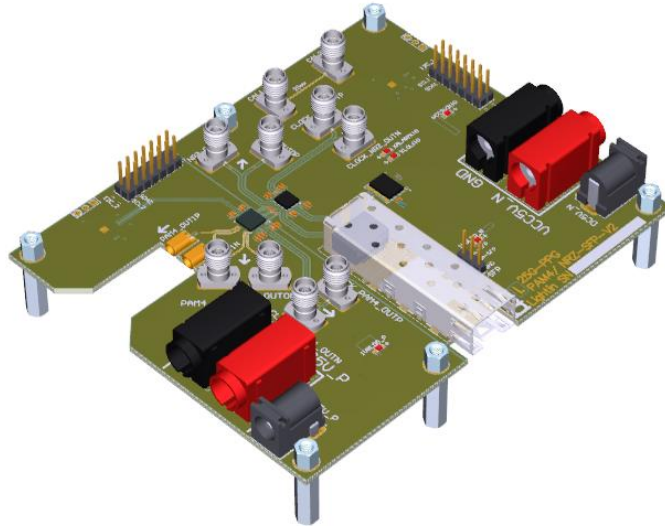


25G-PPG-NRZ-PAM4-MCB

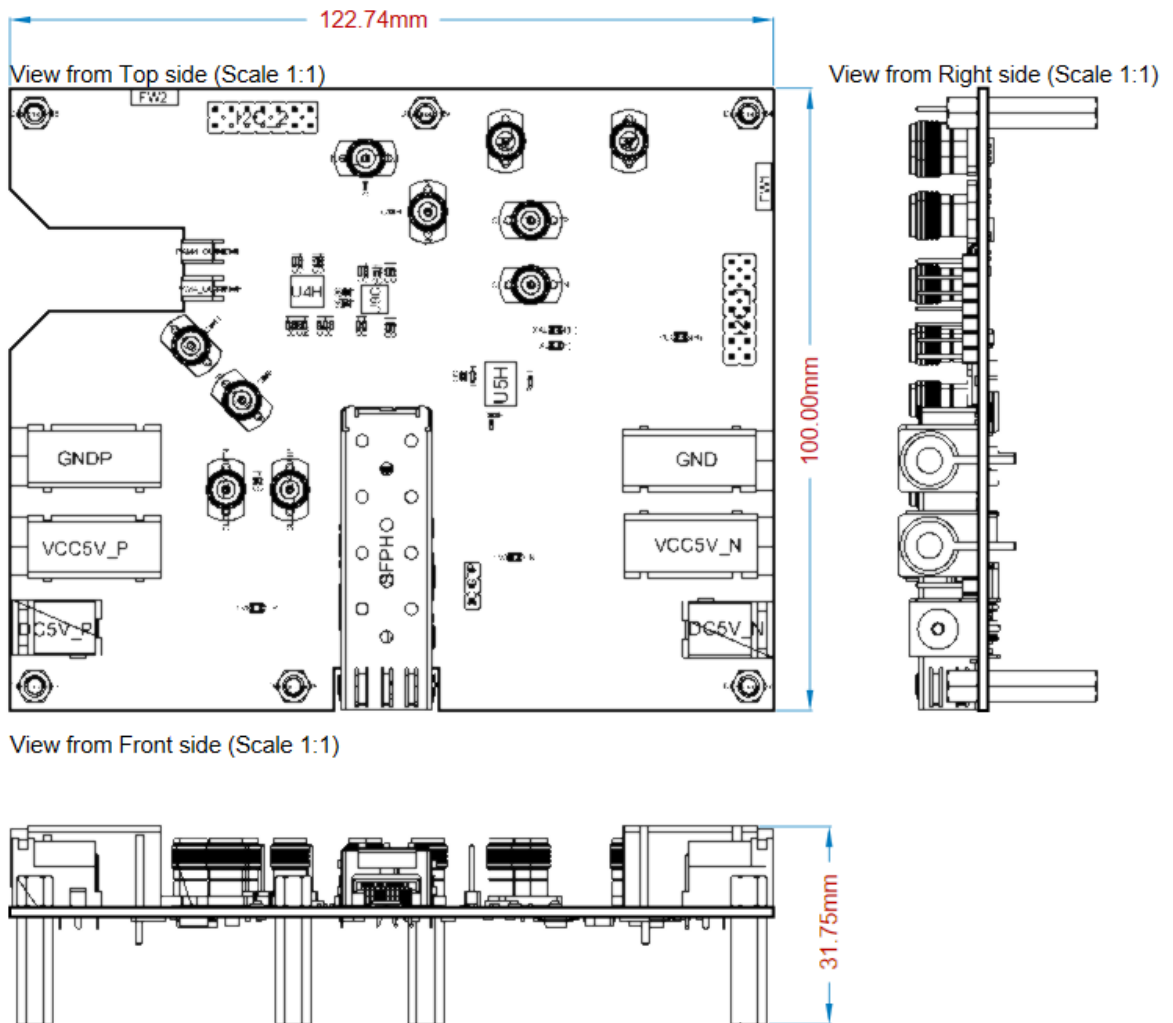
Part Name : LI-25G-PPG-NRZ-PAM4-MCB-V2



- Operation Temp:0~+50°C
- 1x25G NRZ + 2x25G PAM4 pattern generator
- PRBS31/PRBS31Q
- 1*SFP28 NRZ module slot
- Reference Clock output for scope
- 5V input power supply
- NRZ Power on work/PAM4 Software Control setting
- Super Compact size 10x12.3cm
- Standard SFP MSA definition
- 25G TX Light source with SFP28 module
- NRZ with K connector signal output
- PAM4 with K/SMPM connector signal output
- Support GUI to tune PAM4 Eye diagram performance
- Connector durability:250 cycles(min)

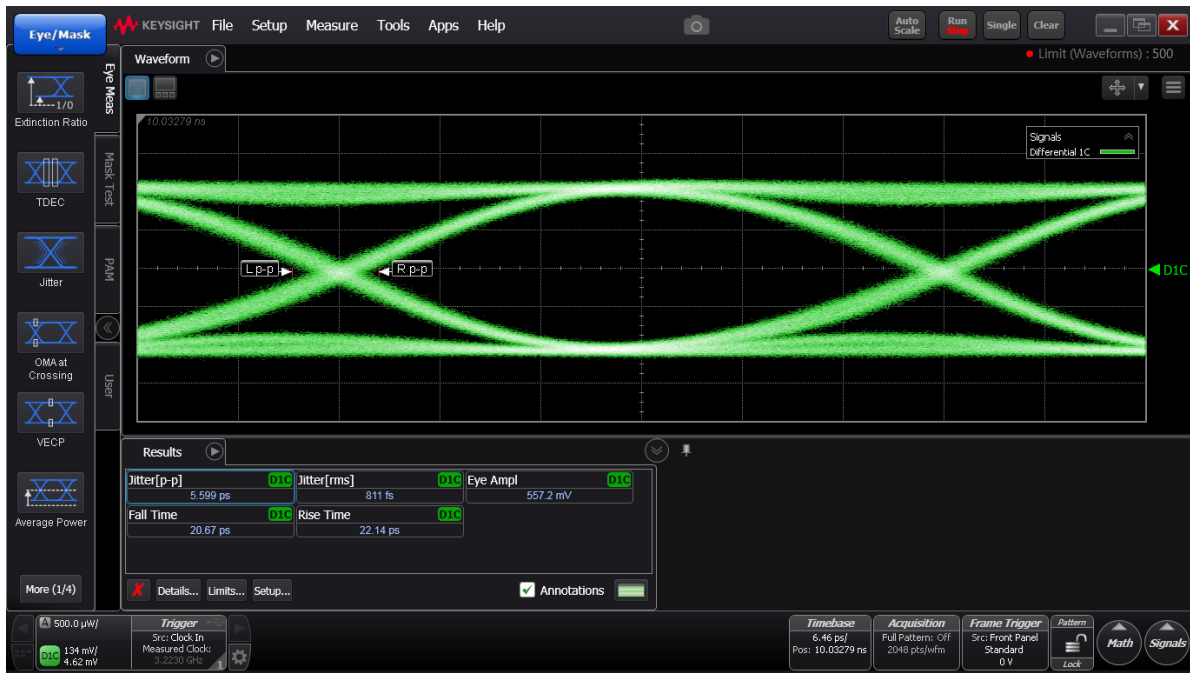


MCB outline Dimension





PPG NRZ output electrical signal(25.78Gbps,)

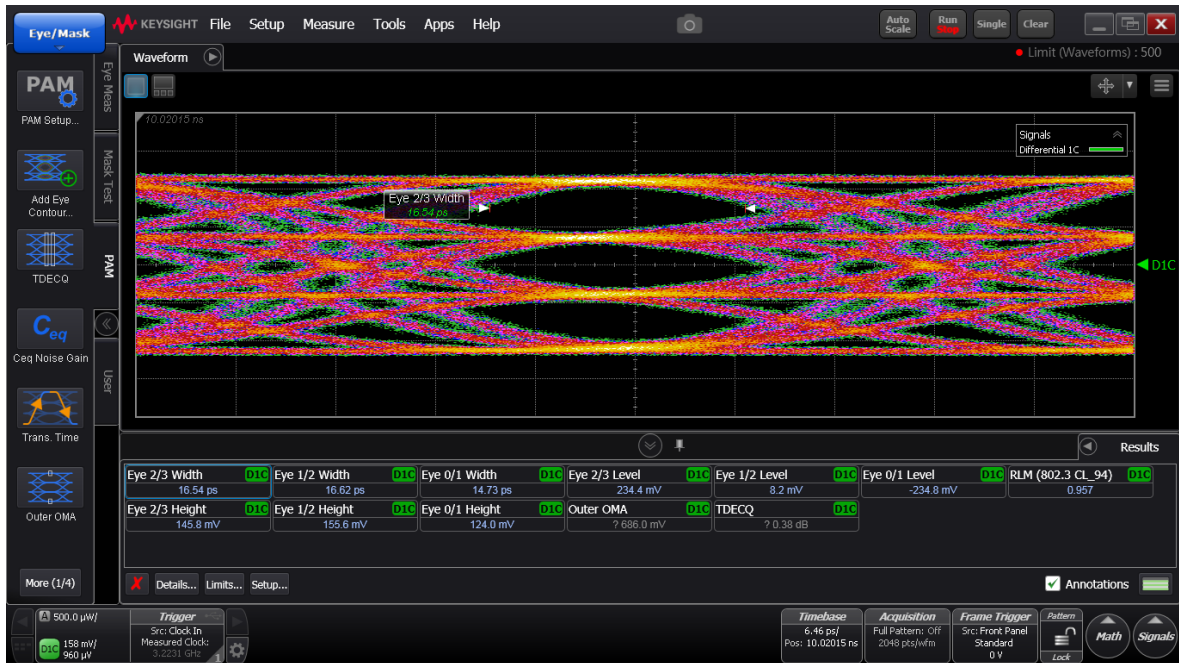


Test condition:

- 60cm RF cable
- K connector



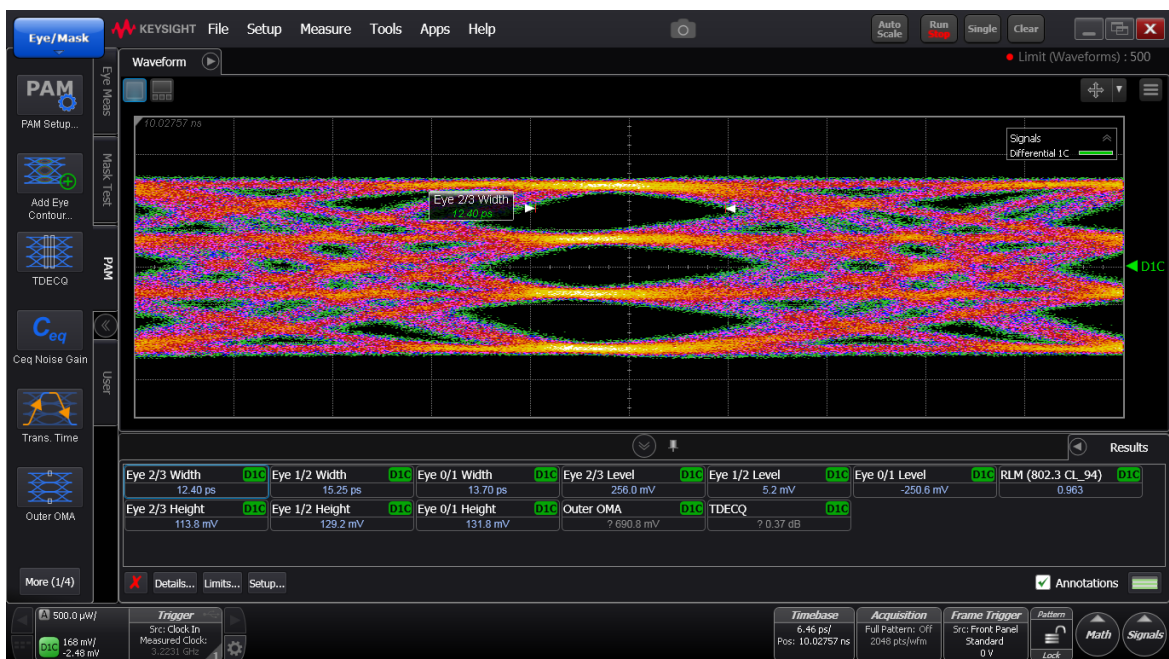
PPG PAM4 output electrical with K (25.78Gbs , PRBS31Q)



Test condition:

- 60cm RF K cable
- 30cm RF SMPM cable

PPG PAM4 output electrical with SMPM(25.78Gbs , PRBS31Q)



V1.0