25G Bidirectional OSA & SFP28

- IEEE 802.3cp 25GBASE-BR40 compatible PMD
  - Upstream center wavelength: 1314nm (1306-1322nm)
  - Downstream center wavelength: 1289nm (1281-1297nm)
- Data rate up to 25 Gb/s
- Tx output power: > +3dBm
- Min. ER: > 4dB
- Min. OMA Sensitivity: -19dBm @ BER $10^{-5}$ (PRBS $2^{31}-1$)
- Max. transmission distance: 40km with FEC (30km without FEC)
- Operating temperature: -40°C~ 85°C
- Business, residential and 5G x-haul applications

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