

# FTLF1318P3BTL FTLF8519P3BNL

#### FTLF1318P3BTL

- Up to 10km on 9/125µm SMF
- Up to 1.25Gb/s bi-directional data links
- Hot-pluggable SFP footprint
- 1310nm Fabry-Perot laser transmitter
- Compatibility with DH Series and DA-MC1101

## FTLF8519P3BNL

- Up to 500m on 50/125µm MMF, 300m on 62.5/125µm MMF
- Up to 2.125 Gb/s bi-directional data links
- Hot-pluggable SFP footprint
- 850nm oxide VCSEL laser transmitter
- Compatibility with DH Series and DA-MC11011



## **SPECIFICATIONS**

FTLF1318P3BTL	
Optical Center Wavelength	1265 to 1600nm
Output Opt. Power	-9.5 to -3dBm
Average RX Sensitivity @ 1.25Gbs	-19
Data Rate	1.062Gb/s to 1.25Gb/s
FTLF8519P3BNL	
Optical Center Wavelength	830 to 860nm
Output Opt. Power	-9 to -2.5dBm
Average RX Sensitivity @ 2.125Gbs	-17
Data Rate	1.062Gbs, 1.25Gbs, 2.125Gbps
GENERAL	
Dimensions (W x H x D)	13.7mm x 12.4mm x 56.6mm (0.5" x 0.5" x 2.2")
Weight	17.5g (0.04lb)
Operation Temperature	0°C to +85°C
Approvals	FCC, CE, KC

## **DIMENSIONS**

(Unit - mm)

