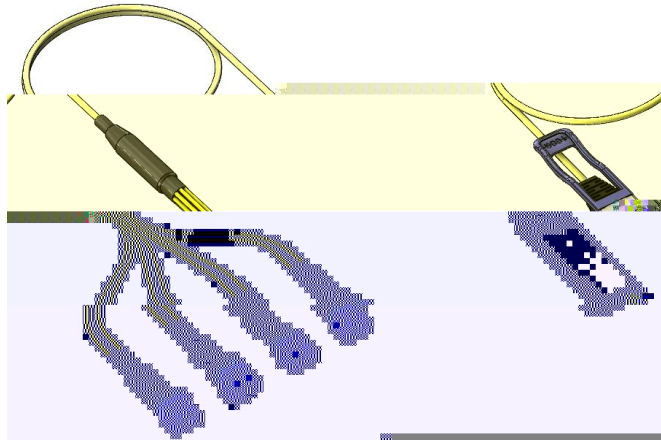


100 4 2



100G QSFP28 PSM4 500 4 1310 4

DFB / 25G 4 PIN 8

4 LC QSFP+

- 1310 DFB
- 25.8G
- 4 /
- 
- 3.5
- 0-70
- R HS6

- 100G
- 

- QSFP28:SFF-8665,SFF-8679, SFF-8636
- IEEE802.3
- 100G PSM4 S R . 2.0

Parameter	Symbol	Unit	Value		
			Min	Typ	Max

Transmitter					
Signaling rate		Gbit/s	25.78125		
Center wavelength		nm	1300	1310	1320
Sde mode suppression ration	SMSR	dB	30	-	-
Operating link reach		m		-	2000m
Average Launch Power, per Lane	TXPx	dBm	-9.4	-	2.0
Optical Extinction Ratio	ER	dB	3.5	-	-
Transmitter and dispersion penalty,each lane	TDP	dB	-	-	2.9
Total average launch power	-	dBm	-	-	8
Transmitter reflectance	-	dB	-	-	-12
Average launch power of					

S	E	D	I	S	$V_{IN}$	V -	350		800
T	D	V			$V_{DIS}$	V	2		3.5
T	E	V			$V_{EN}$	V	-0.3		0.8
T	F	A	V		$V_{FA}$	V	2		3.5
T	F	D	-A	V	$V_{FDA}$	V	-0.3		0.8
R									
S	E	D	O	S	$V_{OD}$	V -	185		900
LOS F					$V_{LOSFT}$	V	2		3.5
LOS N					$V_{LOSNR}$	V	-0.3		0.8