

Description	Channel Number	Center Wavelength (nm)	Operating Passband (nm)	Insertion Loss (dB)	Return Loss (dB)	Isolation (dB)	Operating Temperature (°C)
cCWDM 4_18CH	4~18	1271~1611	ITU± 7.0	≤ 3.0 (with connector)	≥ 45	>30	0~+70
cDWDM 4_8CH	4~8	O,S,C,L band	ITU± 0.11	≤ 1.5/3.0 (with connector)	≥ 45	>30	0~+70
16CH DWDM	16	ITU 50/100GHz Grid	ITU Grid±0.11	≤ 4.5 (with connector)	≥ 45	>30	(-10~+70)
25G_28G COB TX_RX LENS	1 (Tx or Rx)	850	850	≤ 2.2	N/A	RSSI	(-40~+150)
100G ROSA ARK	4	CWDM / DWDM Wavelength	CWDM:±6; DWDM:±1.03	≤ 2	≥ 25	Customized	(-5~+85)
100G QSFP28 lens	12	850	850	1.5-2.0	N/A	RSSI	(-40~+150)
400G lens	12/24	850	850	1.5-2.0	N/A	RSSI	(-40~+150)
Aspherical lens	1	1310~1550	1260~1620	≤ 0.1dB	N/A	N/A	-40~85C
Z-Block	4~8	CWDM / DWDM Wavelength	CWDM:±6; DWDM:±1.03	≤ 1.0	N/A	≥ 30	(-20~+85)
5G eCPRI BOSA	1T/1R	40km: 1295/1309 20km: 1271/ 1311 10km: 1271/1331	40km: ±1.03 20km: ±6 10km: ±6	--	≥ 30	>30	-40~+85
5G Mid haul/Back haul DWDM	4~32	1260~1620nm ITU-grid	ITU+/- 0.4~1.6nm @ 50GHz ~200GHz	1.2 dB for 4-CH 2.5 dB for 8-CH 3.6 dB for 16-CH	≥ 45 ~55	>25~30	-40~+85

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100Gbps CWDM TOSA	4T	CWDM grid	±6	Output power standard	≥ 30	N.A.	-10 ~ +75
100Gbps CWDM ROSA	4R	CWDM grid	±6	≤ 2	≥ 30	>30	-10 ~ +75
100Gbps LANWDM ROSA	4R	LANWDM	±1.03	≤ 2	≥ 30	>30	-10 ~ +75
400Gbps CWDM TOSA	4T	CWDM grid	±6	Output power standard	≥ 30	N.A.	-10 ~ +75
400Gbps CWDM ROSA	4R	CWDM grid	±6	≤ 2	≥ 30	>30	-10 ~ +75