

SFP CWDM	Connector	Speed	Type	DOM / DMI	Case Temp	Transmit		Receive		Power Budget (dB)	Wave-length (nm)	Fiber Type	Core Size (um)	Modal Band-width (MHz Km)	Operating Distance
						(dBm)		(dBm)							
						Min	Max	Min	Max						
PSFP-CWDM-SFP-1470	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1470	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1490	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1490	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1510	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1510	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1530	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1530	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1550	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1550	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1570	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1570	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1590	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1590	SMF	**	-	80 km (50 mi)
PSFP-CWDM-SFP-1610	Dual LC	up to 2.67 Gbps	1000Base-CWDM Fibre Channel	Yes	0 to 70C (32F to 158F)	0.0	5.0	-28.0	-9.0	28.0	1610	SMF	**	-	80 km (50 mi)

* 1db/km multimode 50/125 micron fiber cable

**ITU-T G.652 SMF as specified by the IEEE 802.3z standard.

10G SFP+ & XFP	Form Factor	Type	Power Cons. (watts)	Power Supply (Volts)	DOM / DMI	Transmit		Receive		Power Budget (dBm)	Wave-length (nm)	Fiber Type	Core Size (um)	Modal Bandwidth (MHz* Km)	Operating Distance
						(dBm)		(dBm)							
						Min	Max	Min	Max						
PSFP-10GD-M2LC008	SFP+	10GBase-SR	0.8	+3.3	Yes	-6.5	1.2**	-11.1	-1.0	4.6	850	MMF	62.5 (FDDI)	160	26 m (85 ft)
													62.5 (OM1)	200	33 m (108 ft)
													50	400	66 m (217 ft)
													50 (OM2)	500	82 m (269 ft)
													50 (OM3)	2000	300 m (984 ft)
PSFP-10GD-M2LC02	SFP+	10GBase-LRM	1.0	+3.3	Yes	-4.5 (in OMA)	1.5 (in OMA)	-6.0 (in OMA)	-	1.5	1310	MMF	62.5 (FDDI)	160	220 m (722 ft)
													62.5 (OM1)	200	220 m (722 ft)
													50	400	100 m (328 ft)
													50 (OM2)	500	220 m (722 ft)
													50 (OM3)	2000	220 m (722 ft)
PSFP-10GD-S2LC10	SFP+	10GBase-LR	1.5	+3.3	Yes	-7.2	0.5	-14.4	-	7.2	1310	SMF	**	-	10 Km (32,821 ft)

PSFP-10GD-S2LC40	SFP+	10GBase-ER	1.5	+3.3	Yes	-2.1 (in OMA)	-3.0	-14.1 (in OMA)	-1.0	12.1	1550	SMF	**	-	40 Km* (25 miles)
PXFP-10GD-M2LC008	XFP	10GBase-SR	1.5	+5, +3.3	Yes	-7.5	-1.0	-1.0	-9.9	6.5	850	MMF	62.5 (FDDI)	160	26 m (85 ft)
													62.5 (OM1)	200	33 m (108 ft)
													50	400	66 m (217 ft)
													50 (OM2)	500	82 m (269 ft)
													50 (OM3)	2000	300 m (984 ft)
PXFP-10GD-S2LC10	XFP	10GBase-LR	2.5	+3.3	Yes	-6.5	0.5	-14.5	0.5	8.0	1310	SMF	**	-	10 Km (32,821 ft)
PXFP-10GD-S2LC40	XFP	10GBase-ER	3.5	+5, +3.3	Yes	-1.0	2.0	-12.3	-	11.3	1550	SMF	**	-	40 Km* (25 miles)

* Links longer than 30 km for the same link power budget are considered engineered links as per IEEE 802.3ae

**ITU-T G.652 SMF as specified by the IEEE 802.3ae standard.