

SFP-SIMPLEX (BiDi)	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-1000-S1LC10U	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX10-U Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-U)	No	0 to 70C (32F to 158F)	-9.0	-3.0	-20.0	-3.0	11.0	1310 / 1490	SMF	**	-	10 km
PSFP-1000-S1LC10D	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX10-D Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-D)	No	0 to 70C (32F to 158F)	-9.0	-3.0	-20.0	-3.0	11.0	1490 / 1310	SMF	**	-	10 km
PSFP-1000-1LC10U-XT	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX10-U Fibre Channel FICON SONET OC-24-LR-1	Yes	-40 to 85C (-40F to 185F)	-9.0	0.0	-23.0	-3.0	14.0	1310 / 1490	SMF	**	-	10 km
PSFP-1000-1LC10D-XT	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX10-D Fibre Channel FICON SONET OC-24-LR-1	Yes	-40 to 85C (-40F to 185F)	-9.0	0.0	-23.0	-3.0	14.0	1490 / 1310	SMF	**	-	10 km
PSFP-1000D-S1LC40U	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-U-40)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-23.0	-3.0	18.0	1310 / 1490	SMF	**	-	40 km
PSFP-1000D-S1LC40D	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-D-40)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-23.0	-3.0	18.0	1490 / 1310	SMF	**	-	40 km
PSFP-1000D-S1LC60U	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 GLC-BX-U-60	Yes	0 to 70C (32F to 158F)	-1.0	4.0	-26.0	-3.0	25.0	1490 / 1550	SMF	**	-	60 km
PSFP-1000D-S1LC60D	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 GLC-BX-D-60	Yes	0 to 70C (32F to 158F)	-1.0	4.0	-26.0	-3.0	25.0	1550 / 1490	SMF	**	-	60 km
PSFP-1000D-S1LC80U	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-U-80)	Yes	0 to 70C (32F to 158F)	-1.0	4.0	-26.0	-3.0	25.0	1490 / 1550	SMF	**	-	80 km

PSFP-1000D-S1LC80D	Single LC	Dual Rate - 1.25 Gbps, 1.063 Gbps	1000Base-BX Fibre Channel FICON SONET OC-24-LR-1 (Alternate to Cisco: GLC-BX-D-80)	Yes	0 to 70C (32F to 158F)	-1.0	4.0	-26.0	-3.0	25.0	1550 / 1490	SMF	**	-	80 km
Protocols: Fast Ethernet, SONET OC-3, SDH STM-1															
PSFP-100D-S1LC10U	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-U)	Yes	0 to 70C (32F to 158F)	- 14.0	-8.0	-32.0	-3.0	18.0	1310 / 1550	SMF	**	-	10 km
PSFP-100D-S1LC10U-XT	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-U-RGD)	Yes	-40 to 85C (-40F to 185F)	- 14.0	-8.0	-32.0	-3.0	18.0	1310 / 1550	SMF	**	-	10 km
PSFP-100D-S1LC10D	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-D)	Yes	0 to 70C (32F to 158F)	- 14.0	-8.0	-32.0	-3.0	18.0	1550 / 1310	SMF	**	-	10 km
PSFP-100D-S1LC10D-XT	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-D-RGD)	Yes	-40 to 85C (-40F to 185F)	- 14.0	-8.0	-32.0	-3.0	18.0	1550 / 1310	SMF	**	-	10 km
PSFP-100D-S1LC20U	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-U)	Yes	0 to 70C (32F to 158F)	- 14.0	-8.0	-32.0	-3.0	18.0	1310 / 1550	SMF	**	-	20 km
PSFP-100D-S1LC20D	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-D)	Yes	0 to 70C (32F to 158F)	- 14.0	-8.0	-32.0	-3.0	18.0	1550 / 1310	SMF	**	-	20 km
PSFP-100D-S1LC40U	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-U)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-32.0	-3.0	27.0	1310 / 1550	SMF	**	-	40 km
PSFP-100D-S1LC40D	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-D)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-32.0	-3.0	27.0	1550 / 1310	SMF	**	-	40 km
PSFP-100D-S1LC80U	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-U)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-32.0	-3.0	27.0	1490 / 1550	SMF	**	-	80 km
PSFP-100D-S1LC80D	Single LC	Up to 155 Mbps	100Base-BX SONET OC-3, SDH STM-1 (Alternate to Cisco: GLC-FE-100BX-D)	Yes	0 to 70C (32F to 158F)	-5.0	0.0	-32.0	-3.0	27.0	1550 / 1490	SMF	**	-	80 km

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

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