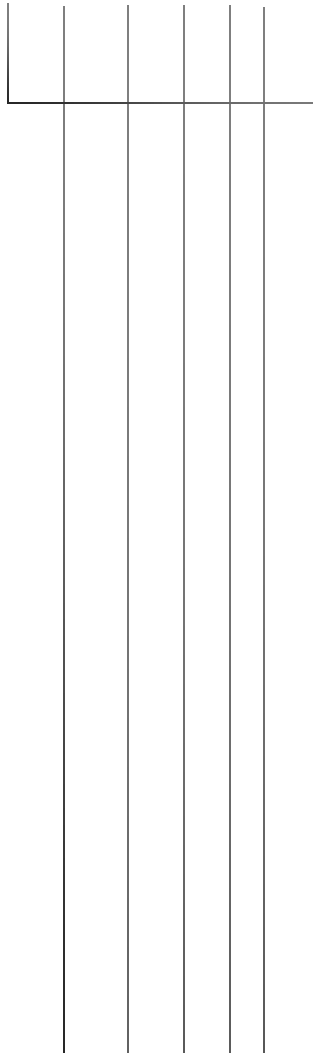


## Part Number Nomenclature

(aaa)(bb)(ccc)(dd)(e)(f)(ggg)



### Transceiver type (aaa)

- |       |                                   |
|-------|-----------------------------------|
| • SFP | SFP Dual Fibre                    |
| • SFC | SFP Dual Fibre CWDM               |
| • SFD | SFP Dual Fibre DWDM               |
| • SGP | SFP Dual Fibre SGMII              |
| • SFT | SFP Copper                        |
| • SGT | SFP Copper SGMII                  |
| • SBD | SFP Single Fibre Downstream       |
| • SBU | SFP Single Fibre Upstream         |
| • SGD | SFP Single Fibre Downstream SGMII |
| • SGU | SFP Single Fibre Upstream SGMII   |
| • SCD | CSFP Bi-Directional Downstream    |
| • SCU | CSFP Bi-Directional Upstream      |
| • SPP | SFP+ Dual Fibre                   |
| • SPC | SFP+ Dual Fibre CWDM              |
| • SPD | SFP+ Dual Fibre DWDM              |
| • SPB | SFP+ Single Fibre                 |
| • SPE | SFP+ Passive Cable                |
| • XFP | XFP Dual Fibre                    |
| • XFC | XFP Dual Fibre CWDM               |
| • XFD | XFP Dual Fibre DWDM               |
| • XFB | XFP Single Fibre                  |
| • XPP | Xenpak Dual Fibre                 |
| • XPC | Xenpak Dual Fibre CWDM            |
| • XPD | Xenpak Dual Fibre DWDM            |
| • X2P | X2 Dual Fibre                     |
| • X2C | X2 Dual Fibre CWDM                |
| • X2D | X2 Dual Fibre DWDM                |
| • X2T | X2 Copper                         |
| • X2S | X2 Converter                      |

### Wavelength (bb)

- |      |                             |
|------|-----------------------------|
| • 00 | n/a                         |
| • 85 | Tdm: 850nm                  |
| • 13 | Tdm: 1310nm                 |
| • 15 | Tdm: 1550nm                 |
| • 53 | Bidi: Tx 1550nm & Rx 1310nm |
| • 35 | BiDi: Tx 1310nm & Rx 1550nm |
| • 43 | BiDi: Tx 1490nm & Rx 1310nm |
| • 34 | BiDi: Tx 1310nm & Rx 1490nm |
| • 54 | BiDi: Tx 1550nm & Rx 1490nm |
| • 45 | BiDi: Tx 1490nm & Rx 1550nm |
| • 32 | BiDi: Tx 1330nm & Rx 1270nm |
| • 23 | BiDi: Tx 1270nm & Rx 1330nm |
| • xx | xWDM: ITU channel for xWDM  |
| • TU | xWDM: Tunable DWDM          |

**Distance (ccc)**

- Mxx Distance in unit of 1 meter
- Pxx Distance in unit of 10 meters
- xxx Distance in unit of 1 km
- 000 n/a

**Protocol (dd)**

- FE Fast Ethernet
- GE Gigabit Ethernet
- 10 10 Gigabit Ethernet
- 2F 2x Fibre Channel
- 4F 4x Fibre Channel
- 8F 8x Fibre Channel
- PA OC-48 Multirate
- 0H OC-192 Multirate
- DR Dual rate (FE & GE)

**Temperature, connector & misc. (e)**

- 0 0°C to 70°C, LC
- 1 -20°C to 85°C, LC
- 2 -40°C to 85°C, LC
- 3 0°C to 70°C, SC
- 4 -20°C to 85°C, SC
- 5 -40°C to 85°C, SC
- A 0°C to 70°C, Rj45, Misc hardware
- B -40°C to 85°C, LC, Ind. hardware
- C 0°C to 70°C, Optolock®
- D -40°C to 85°C, Coax 75ohm
- E -20°C to 85°C, LC, Ind. hardware
- F -40°C to 85°C, CX4
- G 0°C to 70°C, LC, Misc hardware
- H -40°C to 85°C, Rj45, Misc

**Digital Diagnostics Monitoring (f)**

- 0 DDM not implemented
- D DDM implemented

**Configuration (ggg)**

- xxx refers to a particular configuration of the transceiver. Default is 000

This nomenclature does not include specifics P/N for special projects or obsolete component. Please consult [www.skylaneoptics.com](http://www.skylaneoptics.com) for updated document.