YAGEO GROUP
Built into Tomorrow

High Speed I/O
1Gbps to 25Gbps



2026

YAGEO Group's new range of SFP, SFP+ and SFP28 (small form-factor pluggable) high speed I/O connector and cages are compatible for Optical Ethernet connectivity from 1Gbps to 25Gbps and are suitable for Industrial and Enterprise applications.

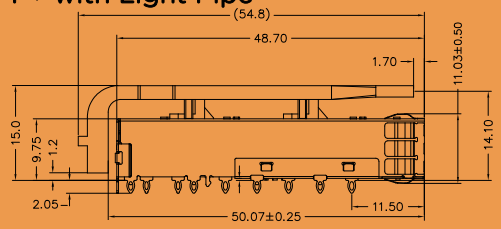
The SFP/SFP+ range provides a wide selection of ports from single (1x1) and ganged (1xN) to the stacked (2xN) designs offering 0.46 and 0.60mm PCB hole sizes along with Light Pipes.
The SFP28 cages support higher rated 25Gpbs transceivers in single (1x1) and ganged (1xN) options are fitted with heat sinks for PCIe, SAN and NET applications.
All the stacked (2xN) modules (Connector and cage) have fitted light pipe options. Therefore, external SMD LEDs, for link and signal activity, must be soldered to the PCB prior to Press-fitting the SFP modules.

Key Features:

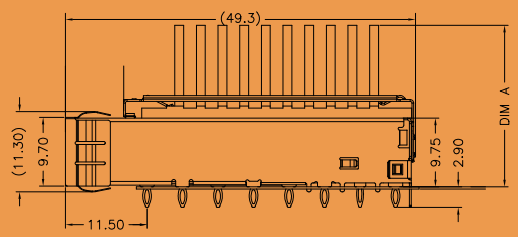
- ✓ Cages and complete Modules in Press-Fit Technology
  - 1Gpbs = SFP series
  - 10Gbps = SFP+ series
  - 25Gbps = SFP28 series
- ✓ Single format 1x1, 1x2. 1x4 and 1x6
- ✓ Stacked Multi-port 2x1, 2x2, 2x4, 2x6 and 2x8 fitted with light pipes
- ✓ Heat Sink options (PCIe, SAN, NET) for SFP28 1xN

Telecom Links | Computing & Enterprise Systems | Industrial

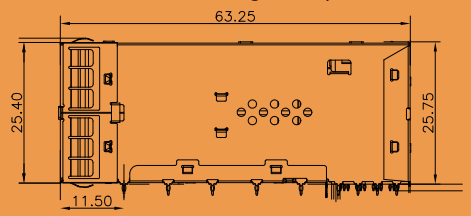
1xN SFP+ with Light Pipe



1xN SFP28 with Heat Sink



2xN SFP28 with internal Light Pipe



Applications:

High Speed Industrial Links
Routers and Switches
Industrial Gateways
Edge Servers
Telecommunications last mile

Downloaded from Arrow.com.

Product Overview

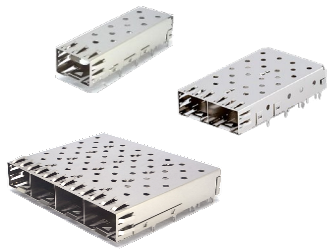
SFP, SFP+ and SFP28 Connectors for 1Gbps to25Gbps

Part Number	Description	PCB Mount
SFPP-C100S-2L	1~10Gb 1x1, 20pin 15μ" Gold Connector	SMD
SFPP-C100S-3L	1~10Gb 1x1, 20pin 30μ" Gold Connector	SMD
SFP28-C100S-2L	25Gb 1x1, 20pin 15μ" Gold Connector	SMD
SFP28-C100S-3L	25Gb 1x1, 20pin 30μ" Gold Connector	SMD



High Speed 1xN Cages for 1Gbps

Part Number 1Gbp = SFP	Description	Cage Feature	PCB Mount
SFP0-1100P-0L	1x1 Cage only	Pin L = 2.9mm	Press-Fit
SFP0-1100T-0L	1x1 Cage only	Pin L = 3.12mm	THD
SFP0-1200P-0L	1x2 Cage only	Pin L=2.05mm	Press-Fit
SFP0-1400P-0L	1x4 Cage only	Pin L=2.90mm	Press-Fit
SFP0-1600P-0L	1x6 Cage only	Pin L=2.05mm	Press-Fit



High Speed 1xN Cages for 10Gbps

Part Number 10Gbps = SFP+	Description	Cage Feature	PCB Mount
SFPP-1100P-0L	1x1 Cage only	Pin L = 2.9mm	Press-Fit
SFPP-1100T-0L	1x1 Cage only	Pin L = 3.02mm	THD
SFPP-1100T-PL	1x1 Cage PCIe (1° Tilt)	Pin L = 2.9mm	THD
SFPP-1200P-0L	1x2 Cage only	Pin L=2.05mm	Press-Fit
SFPP-1420P-0L	1x4 Cage, 2x Light Pipe	Pin L=2.05mm	Press-Fit
SFPP-1620P-0L	1x6 Cage, 2x Light Pipe	Pin L=2.05mm	Press-Fit



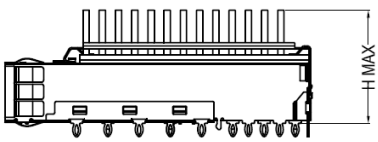
High Speed 1xN Cages for 25Gbps

Part Number* 10Gbps = SFP+	Description	Cage Feature	PCB Mount
SFP28-110zP-0L	1x1 Cage. Heat Sink*	Heat Sink fitted	Press-Fit
SFP28-120zP-0L	1x2 Cage, Heat Sink*	Heat Sink fitted	Press-Fit
SFP28-140zP-0L	1x4 Cage, Heat Sink*	Heat Sink Fitted	Press-Fit



*Note: where "z" refers to the ordering code for Heat Sink (z) options per tables below.

Z = Heat Sink*		
Type	Heat sink Height	Height (H max)
P= PCI	4.2mm	13.5mm
S = SAN	6.5mm	160mm
N = NET	13.5mm	23.0mm



Downloaded from Arrow.com.

Product Overview

High Speed 2xN Cages for 1Gbps

Part Number 0.40mm Hole	Part Number 0.60m Hole	Description	PCB Mount	Gold Finish
SFP0-21x4P-3L	SFP0-21x6P-3L	2x1 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP0-22x4P-3L	SFP0-22x6P-3L	2x2 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP0-24x4P-3L	SFP0-24x6P-3L	2x4 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP0-26x4P-3L	SFP0-26x6P-3L	2x6 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP0-28x4P-3L	SFP0-28x6P-3L	2x8 Cage, Connector, Light Pipe	Press-Fit	30µ”

*Note - where x refers to the ordering code for Light Pipe positions – per table below.



High Speed 2xN Cages for 10Gbps

Part Number	Description	PCB Mount	Gold Finish
SFPP-21x4P-3L	SFP+ 2x1 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFPP-22x4P-3L	SFP+ 2x2 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFPP-24x4P-3L	SFP+ 2x4 Cage, Connector, Light Pipe	Press-Fit	30µ"
SFPP-26x4P-3L	SFP+ 2x6 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFPP-28x4P-3L	SFP+ 2x8 Cage, Connector, Light Pipe	Press-Fit	30µ”

*Note - where x refers to the ordering code for Light Pipe positions – per table below.



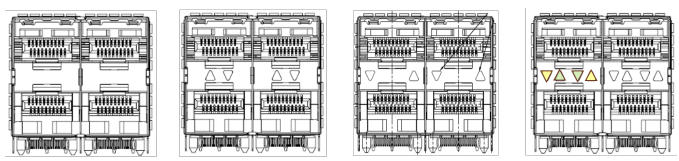
High Speed 2xN Cages for 25Gbps

Part Number	Description	PCB STYLE	Gold Finish
SFP28-21x0P-3L	SFP28 2x1 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP28-22x0P-3L	SFP28-2x2 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP28-24x0P-3L	SFP28-2x4 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP28-26x0P-3L	SFP28-2x6 Cage, Connector, Light Pipe	Press-Fit	30µ”
SFP28-28x0P-3L	SFP28-2x8 Cage, Connector, Light Pipe	Press-Fit	30µ”

*Note - where x refers to the ordering code for Light Pipe positions – per table below.



X = Light Pipe Options*	
0	No Light Pipes
2	2 Inner Light Pipes Only
3	2 Outer Light Pipes Only
4	All 4 Light Pipes per Port



For More Information:

Americas - prodinfo_network_americas@yageo.com | **Europe -** prodinfo_network_emea@yageo.com | **Asia -** prodinfo_network_apac@yageo.com

Performance warranty of products offered on this data sheet is limited to the parameters specified. Data is subject to change without notice. Other brand and product names mentioned herein may be trademarks or registered trademarks of their respective owners. © Copyright, 2026. YAGEO Group. All rights reserved.

Downloaded from Arrow.com.