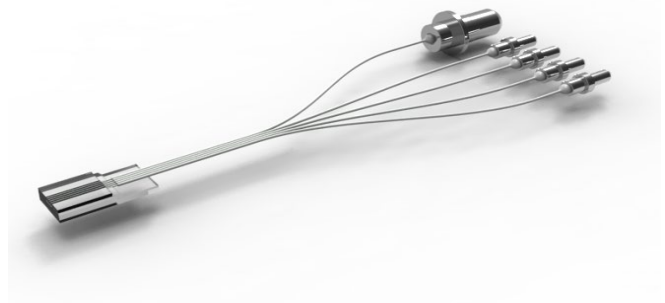


The FA with receptacle/Stub Connection ensures the optical performance and stable reliability by using the patented two step inner hole ferrule in the Receptacle, high-precision V-groove

The receptacle is very convenient to be used as an external optical interface in the application of SI module.

The FA is widely used as one of the photoelectric conversion parts in the optical transceiver.



Features/Benefits Specifications

- Patented two step inner hole ferrule in the Receptacle
- Excellent environmental stability and reliability
- High Performance in IL

Fiber Array Specification

Parameter	Unit	Spec.
Fiber Count	-	1,2,4 or customized
Material	-	Silicon
Core Pitch	mm	0.25mm,0.75mm,1.6mm,2.2mm or customized
Polish Angle	Degree	0,4,8,42 or customized
Top Angle	Degree	90 or customized
Operating Temperature	°C	-40~85
Storage Temperature	°C	-40~85

Receptacle Optical Performance

	Single-mode Standard
Insertion Loss	0.15dB Typical 0.25dB Maximum
Return Loss	> 50dB (PC Polished)