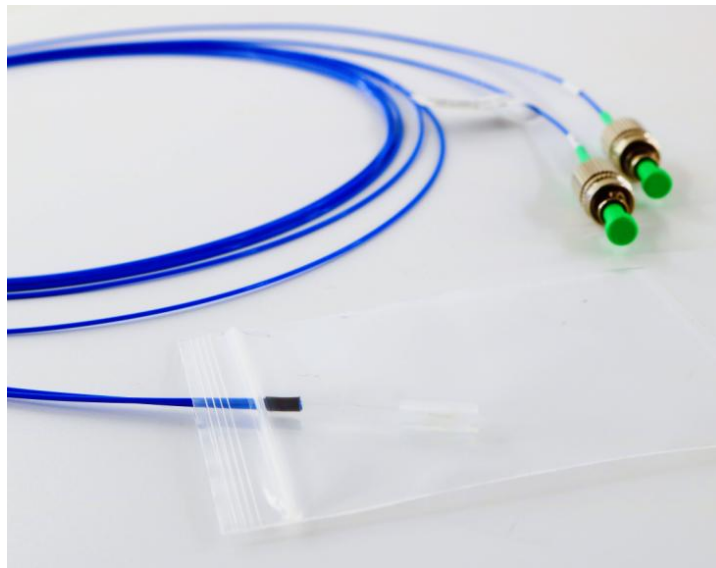


32 Channel Fiber Array



● Product Description

Customized fiber arrays of different fiber types. The fiber types we currently support include single-mode, multi-mode, polarization maintaining. At the same time, we also accept customized fiber arrays with different fiber lengths. Thanks to our many years of processing experience, we can currently provide high-precision fiber grinding and alignment, and we can also glue the fibers together and grind and polish them together. Our high-precision alignment

equipment can achieve a polarization-maintaining fiber alignment with an angle deviation better than 0.5deg, and our end-face observer can ensure that the end-face grinding quality meets special application fields, such as interferometers. At the same time, our processing accuracy can reach a spacing as small as 5um. At the same time, we also customize different connectors for different application requirements of customers. Welcome to contact us for processing and customized fiber arrays.

● Product features

Supports fiber types SM, MM, PM Fibers、 Any fiber length and spacing、
High precision and high reliability、 Low PDL and low insertion loss、
Compact structure

● Part Number

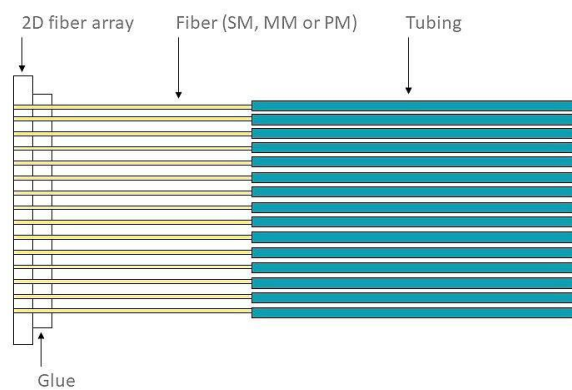
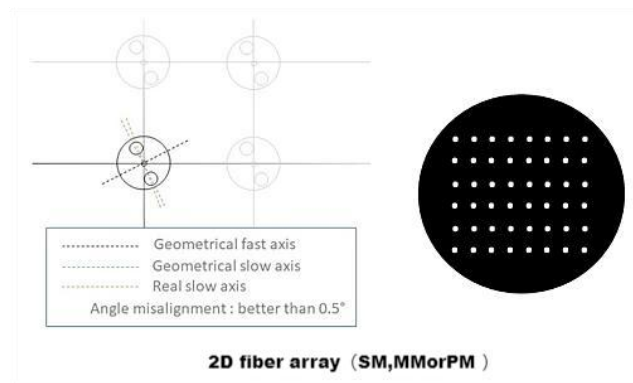
MP-FAR-1×32-127-SMF-28-SA

● Application area

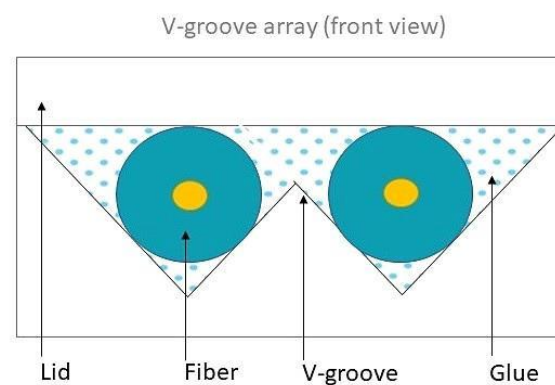
Fiber optic sensors 、 Optical switches 、 Interferometers 、
Splitters/combiners、 Integrated devices、 Waveguide coupling devices、
Multiplexers/demultiplexers

assembly/cutting/polishing processes to obtain fiber core position accuracy

with optimal polishing surface.



2D Fiber V-Groove Array



Part Number and ordering

Order Info	
MP-FRA- A□-G□□□-S○-Material▽-☆-△-XX A□: Polished Angle 0:0° 8:8° G□□□:Fiber spacing 1:1mm 2:2mm S○: Fiber Array Structure 12:1x2 22:2x2 65:6x5 56:5x6 Material▽: Q: Quartz S:SiO2 R: Semicircular tube F: Square tube	☆ : Pigtail Length 05:0.5m 1: 1m 10:10m △ : Loose Tube B:Bare Fiber 9:900um Loose Tube 20:2mm Loose Tube 30: 2mm Loose Tube XX: Fiber and Connector Type SA=SMF-28E+ FC/APC SP=SMF-28E+ FC/PC PA=PM Fiber+ FC/APC PP=PM Fiber+ FC/PC