

1405 Fiber Array



9°, 1 CH, SM Fiber Array

Fiber array is an essential component used in the WDM systems to connect optical fiber and AWG chip. Our precision processing technology provides high fidelity, quality and core pitch accuracy. High quality connectors are used at the end of fibers.

FEATURES

- High Precision Core Pitch Accuracy
- High Reliability

USE IN

- Planar Optical Waveguide
- Arrayed Waveguide Grating
- PLC Splitter

- Collimator Arrays
- Optical Switches
- Active/passive Array Fiber Optic Device

Number of Channels	1 CH	
V-groov Pitch	250/127 (±0.5) μm	
Polishing Angle	15°	
Material	Silicon, Quartz	
Fiber Length	1 m or on Customer's Request	
Fiber Type	SM Fiber	
Operating Temperature	-40°C to +85°C	
Storage Temperature	-40°C to +85°C	