

## 1405 Fiber Array





## 9°, 1 CH, 400 μm 1550 nm 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	9°
Material	Silicon, Quartz
Fiber Length	1 m or on Customer's Request
Fiber Type	PM15-U40D
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C