

1405 Fiber Array

15°, 1 CH, MM 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

USE IN

Optical Fiber

- Planar Optical Waveguide
- Arrayed Waveguide Grating

• High Reliability

- Collimator Arrays
- Optical Switches

PLC Splitter

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 | MM Fiber (62.5/125 μm) | |
| Operating Temperature | -40°C to +85°C | |
| Storage Temperature | -40°C to +85°C | |
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