

# **SMA Multimode Fiber Customization**





## Overview

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Depending on the specific needs of the user, SMA fiber optic cables can be customized in terms of cable length, connector types, and jacket materials. Thorlabs offers multimode circular-core step-index fiber optic patch cables with SMA905 (straight ferrule) connectors on both ends. A 1000  $\mu\text{m}$  core diameter with a bonded hard polymer 1035  $\mu\text{m}$  cladding supports 500-1100 nm operation. Choose from SC to SMA, SMA to ST and LC to SMA Fiber Optic Cables, multimode, duplex. Please use the check boxes and sliders to select certain features and narrow down your search to the specifications you need.



## SMA Multimode Fiber Customization

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### Step-Index Multimode Fiber Optic Patch Cables: SMA to

Custom Cables Available Thorlabs offers multimode circular-core step-index fiber optic patch cables with SMA905 (straight ferrule) connectors on both ends. These

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### F-SMA Connector , High-Power Multimode Fiber Optic

The F-SMA connector delivers reliable multimode fiber connectivity with tight mechanical tolerances - available in standard and high-power versions for

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## **RS PRO 4258562 2m Fiber Optic Cable Assembly Multi Mode SMA to SMA**

200m PCS Terminated Optical Leads Terminated at each end with a 9 mm SMA connector (MIL-S-1863).

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## **SMA905**

The SMA-905 optical fiber patch cord, also known as FSMA connector, was one of the First optical fiber interconnect system that gained industry wide acceptance. SMA905 fiber patch cords make use of

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## **High-Power Multimode Fiber Optic Patch Cables: SMA to SMA**

These High-Power SMA Patch Cables utilize air-gap-ferrule technology that eliminates energy-absorbing materials near the fiber end face such as epoxies, connector materials, and coatings.



## **Custom SMA905/906 Fiber Cord In Stock , FMUSER**

Its construction and features make it a dependable choice for demanding optical fiber systems. FMUSER offers multimode step index fiber optic patch cables with

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## **Step-Index Multimode Fiber Optic Patch Cables: SMA to**

We have extensive patch cable capabilities, including a large, diverse stock of optical fiber and many different types of fiber connectors. If you do not see a stock cable

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## **Multimode Round Fiber Optic Bundle Cables: SMA to SMA**



The OSL1-SMA fiber bundle adapter allows multimode fiber bundles with SMA connectors to be used as the output of our former OSL1 light source. Our fiber bundles with SMA connectors offer broader

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## **SMA 905 Connectors**

The SMA 905 was one of the first fiber optic connector types to gain broad industry acceptance, and continues to be popular due to its simple, rugged, and low-cost

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## **Armored Optical Fiber , With SMA 905 Connectors**

Easily connect our fiber couplers to your equipment. This multimode SMA fiber optic patch cable features SMA connectors on both ends and rugged metal armor to

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## **Fiber Optic Cable Assemblies , Pre-Terminated, MPO**

Browse fiber optic cable assemblies including pre-terminated, MPO, and SMA options. Available in single-mode and multi-mode for reliable data transmission.

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## **SMA Patch Cord: Reliable Connectivity for Your Network**

Customization is another key benefit of SMA fiber optic patch cords. Depending on the specific needs of the user, SMA fiber optic cables can be customized in terms

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## **LBTEK-Fan-out multimode fiber bundle**

Currently, two connector types are available: FC/PC and SMA. LBTEK also offers customized multimode fiber bundle services, including fiber length, ferrule



## **940 nm laser diode from 200 mW up to 200 W - fiber**

These single mode and multi mode fiber-coupled 940 nm laser diodes are offered as stock items or associated with a CW or pulsed Turn-Key Laser Diode Driver.

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## **F-MBE-1SMA Fiber Patch Cord**

The F-MBE-1SMA is a 1 meter length multi-mode step index fiber patch cord with SMA connectors. A 1000 um core diameter with a bonded hard polymer 1035 um cladding supports 500-1100 nm

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## **Medical , Amphenol-FOP**



Amphenol Fiber Optic Products delivers advanced SMA connectors and RFID-enabled solutions for medical imaging, diagnostics, and surgical systems. With

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## **Coherent® Multimode SMA Fiber Adapter 1272906**

Coherent® Multimode SMA Fiber Adapter 1272906 See More by Coherent® Multimode SMA Fiber Adapter, #33-277 Stock #33-277 1 In Stock Quantity

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## **Through-Bore Multi-Mode Fiber Bundles-JCOPTIX MALL**

Description JCOPTIX offers a wide range of multimode fiber bundles, including ring, line to line, ring to line, etc. The working wavelength range covers 200-2400 nm,

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## **SMA Fiber Optic Cables, Multimode, Duplex: SMA to ST and LC to SMA**

Choose from SC to SMA, SMA to ST and LC to SMA Fiber Optic Cables, multimode, duplex. All our SMA fiber optic cables are made here in the US and guaranteed to perform.

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## **Fiber Optic Patch Cable SMA/PC-ST/PC Duplex 50/125**

The L-com FCA-SMPSTP-DPM5V-01 is a Duplex OM5 Multimode Fiber optic patch cord with SMA/PC to ST/PC connectors with a cable length of 1 meter. The SMA

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## **New SMA family eliminates connection errors in multi-fibre systems**



OMC announces a new family of key-coded SMA fibre optic connectors with "clockface" style multiple keyways in up to 50 different orientations as standard.

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## **Custom SMA905/906 Fiber Cord In Stock , FMUSER**

It features simple termination and Assembly, and is TIA and IEC compliant. sma fiber patch cord SMA 905 multimode connectors are available with stainless alloy or

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## **F-MCB-T-1SMA Multimode Fiber Patch Cord**

The F-MCB-T-1SMA is a 1 meter length high temperature, multi-mode step index fiber patch cord with SMA connectors. A 100 um core diameter with a bonded

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## **Multi-Mode Fiber Patch Cables-JCOPTIX MALL**

These multimode fibers are not suitable for high-power applications because excessive power can cause the epoxy resin inside the joint to overheat and damage the fiber optic joint. If you need to customize

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## **Product Configurator**

Product Configurator for all Fiber Couplers to use with multimode fiber cables. Please use the check boxes and sliders to select certain features and narrow down your search to the specifications you

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## **SMA905 Fiber Connector High Power Laser 2kW Grade**

SMA905 fiber connector for high power laser delivery up to 2kW. Stainless steel ferrule, multimode 400/440µm core. Medical and industrial cutting applications.



## **SMA Single Mode Multimode Fiber Optic Connector**

The SMA Single Mode Multimode Fiber Optic Connectors are widely used in medical, sensor and fiber optic test applications. SMA connector was developed by

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## **Fiber Optic Patchcords**

HOLMARC offers multimode step index fiber optic patch cables with SMA905 connectors on both ends and are ideal for applications requiring optimum

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## **Fiber Optic Patch Cable SMA/PC-FC/PC Simplex**



The L-com FCA-SMPFCP-SPM5V-01 is a Simplex OM5 Multimode Fiber optic patch cord with SMA/PC to FC/PC connectors with a cable length of 1 meter. The SMA

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## Contact Us

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