

Japanese Power Communication Optical Cable Manufacturer



Article Overview

Leading Japanese manufacturers of power communication optical cables include Sumitomo Electric Industries, Furukawa Electric, OCC Corporation, TATSUTA Electric Wire & Cable, SWCC Corporation, Showa Electric Wire & Cable, and Hitachi Cable.

Key Manufacturers and Their Expertise

Sumitomo Electric Industries is a century-old company specializing in power cables, telecommunications cables, and advanced fiber optics. They produce ultra-high-voltage (UHV) power cables and optical fiber solutions for high-speed internet and industrial applications, with a strong focus on sustainability and renewable energy projects . Furukawa Electric Group offers a comprehensive range of optical fiber cables for FTTx networks, from central offices to individual subscribers, supporting both telecommunications and power communication infrastructure . OCC Corporation is renowned for high-performance optical submarine and landline cables. Their products are widely used in global communication networks, ocean observation, and resource exploration, leveraging decades of expertise in submarine cable technology . TATSUTA Electric Wire & Cable manufactures a diverse range of electric and optical cables, including power supply and telecommunication cables. They emphasize research and development to introduce innovative optical components and electronic materials . SWCC Corporation produces optical fiber cables for trunk lines, metro area networks, and user connections, supporting high-speed data transmission and communication infrastructure in both domestic and emerging markets . Showa Electric Wire & Cable focuses on high-quality, affordable cables for commercial, resi...

Article Content

Nov 10, 2025

Submarine Cable | Products | OCC Corporation

We are the only company manufacturing optical submarine cables in Japan. Our cable have an unique structure characterized by the

Feb 02, 2026

Top 10 best cable manufacturers in Japan_COLORIA GROUP

Whether you're a contractor, a business owner, or just someone curious about the companies behind the cables that

Feb 12, 2026

Fiber Optic Cable Manufacturers

The leading Fiber Optic Cable Manufacturers are listed in this directory. You can narrow down the list of manufacturers based on

Jun 02, 2026

Submarine Cable Systems: Products & Solutions | NEC

Our Resources Concluding a long-term charter contract for an optical submarine cable-laying ship to bring

May 06, 2026

Sumitomo Electric Industries, Ltd. | Connect with Innovation

Movie at High Voltage Cable Website Korridor A-Nord: 525kV HVDC XLPE Cable Project More Info All Industries All Industries

Jul 16, 2026

109 Fiber Optic Cable Manufacturers in 2026

This section provides an overview for fiber optic cables as well as their applications and principles. Also, please take a look at the list

May 06, 2026

OCC Corporation

OCC manufactures high performance, high quality optical Submarine cables . Our cables contribute to the

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Electric Wires / Cables Products NISSEI ELECTRIC CO., LTD.

We use three kinds of materials, Fluorocarbon Polymer, Silicon Rubber and Optical Fiber. We are challenging for making people's

Oct 24, 2025

Products | SWCC Corporation

Based on high-quality material technologies, our wide-ranging lineup includes telecom cables, automotive parts, electronic

Feb 08, 2026

Product Information | Fujikura Ltd.

Product Categories Telecommunication Systems Electronics Automotive Products Superconductivity Fiber Laser Power Systems

Sep 15, 2025

27 Leading Fiber Optic Cables Companies Shaping the Global Market ...

27. Yangtze Optical Fiber and Cable Joint Stock Limited Company Yangtze Optical Fiber and Cable JSC is a global leader in optical

Mar 28, 2026

Optical Communications Products

Browse our optical communication connectivity products designed to help you enable your communication networks. Easily create a

Apr 01, 2026

10 High-Quality Wire And Cable Suppliers In Japan

With a strong emphasis on quality, reliability, and innovation, these 10 companies exemplify Japan's commitment to

Nov 24, 2025

Fiber-optic cable

Different types of cable are used for fiber-optic communication in different applications, for example long-distance

Oct 20, 2025

About OCC

We started as pioneers in fiber optic communication by innovating the most reliable, high-performance fiber

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51 Fiber Optic Products Manufacturers & Suppliers in the World

This post collects and lists information of 51 leading fiber optic product manufacturers in the world, including their

Mar 20, 2026

Submarine Cables

Submarine cables carry the highest voltages and the greatest number of secure telecommunication links

Oct 11, 2025

Top 30 Wire And Cable Companies in Japan (2026)

TATSUTA Electric Wire & Cable has a long history of developing and manufacturing a diverse range of

Oct 06, 2025

Fiber Optic Cable Manufacturer – ADSS · OPGW · OPPC for Power

ADSS, OPGW, and OPPC fiber optic cables for overhead power transmission lines, plus underground, submarine, and FTTH fiber

Aug 15, 2025

Revolutionizing Connectivity: The Role of Passive Optical Networks in ...

Conclusion Passive Optical Networks are revolutionizing connectivity in Japanese manufacturing, offering enhanced

May 25, 2026

Lightera Optical Fiber & Connectivity Solutions

About us We build brighter, more connected communities by providing innovative solutions powered by optical technologies. Lightera

Dec 23, 2025

Japan□Global Network□Company□Furukawa Electric Co., Ltd.

We introduce the overseas and domestic affiliated companies of the Furukawa Electric Group within the “Japan”area.

Mar 13, 2026

Japan□Global Network□Company□Furukawa Electric Co., Ltd.

Sales and import/export of electric power and telecommunication cables, resin raw materials, non-ferrous metal raw materials, and

Aug 06, 2025

Best 10 Fiber Optic Cable Manufacturers

Find reliable fiber optic cable manufacturers for your project. Compare 10 top-rated global suppliers including Corning,

Sep 09, 2025

Top 10 Wire Manufacturers in Japan (2026) | ensun

Showa is a manufacturer that specializes in a wide range of electric wires and cables, including electric

Oct 29, 2025

Revolutionizing Connectivity: How Japanese Manufacturing Leads the ...

This article delves into how Japanese manufacturing leads the world in optical fiber innovation, with a focus on

Nov 12, 2025

Furukawa Electric Co., Ltd.

This is the website of Furukawa Electric Co., Ltd. The site introduces Furukawa Electric products such as optical fibers and electric

Feb 26, 2026

Corning Optical Communications | Fiber Optic

We deliver optical connectivity solutions for every segment of the network, including carriers, data centers,

Aug 24, 2025

Power Cable products | Sumitomo Electric Industries, Ltd.

We have thus played an important role in supporting the development of Japanese industries. This long

Nov 14, 2025

Lightera Optical Fiber & Connectivity Solutions

Lightera isn't just about connectivity, it's about empowering industries, advancing technology, and improving lives with the power of

Aug 30, 2025

Company Profile □ Company □ SEOF Sumitomo Electric Optifrontier

On May 15, 1915, Predecessor of Toyokuni Electric Cable, Co., Ltd., started its operation as Toyokuni Electric Cable

Contact Us

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