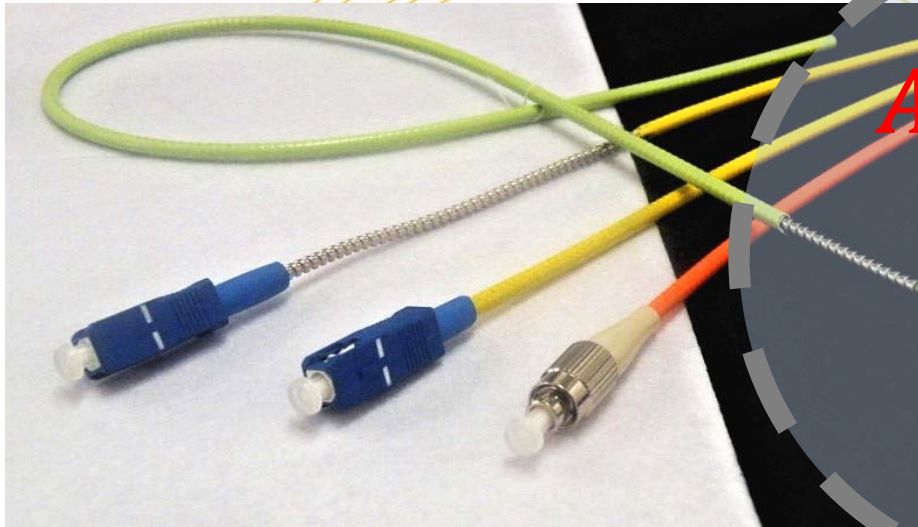


# *Vision of the Future!*



## **A**RMORED **O**PTICAL **P**ATCH **C**ORD

### Product Description

**AOPC** is a durable patch cord with an optical fiber inserted in a protective flexible stainless steel tube. Connectors are mounted on each end according to customer's specifications.

**AOPC** is manufactured so as to withstand side pressure and repeated bending. The flexible metal tube limits the bending radius, preventing the optical fiber from breaking. This ensures a safe and durable optical fiber network system.

**AOPC** is armored by means of a flexible metal tube that protects the optical fibers from damage by small rodents and birds.

**AOPC** is covered by PVC or olefin sheathing. Together with custom connectors, the cable can be both water proof and gas proof and can withstand high temperatures.

**AOPC** layouts can be wired much the same way as ordinary electric cable installations.

**AOPC** does not require careful handling or other protective covering. Ideal cable layout can be achieved quickly at low cost.

**AOPC** can be applied in a variety of applications, such as factory LAN systems, intelligent optical fiber network in buildings, underground network systems, transportation control systems, high technology medical applications, communication systems, CCTV security systems. Broadcasting and cable TV network systems.

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Contact your local distributor for inquiries or [www.kr-japan.com](http://www.kr-japan.com)

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# Armored Optical Patch Cord

## Sizes:

### Single fiber cable

TYPE	MODE	Fibers	Connector(s)	Polish	OD in mm	Color
D1-SC/SC-10/125-*	SM Fiber	1	SC/SC	PC	3.7	yellow
D1-SC/SC-50/125-*	GI Fiber	1	SC/SC	PC	3.7	orange
D1-FC/FC-10/125-*	SM Fiber	1	FC/FC	PC	3.7	yellow
D1-FC/FC-50/125-*	GI Fiber	1	FC/FC	PC	3.7	orange
D1-LC/LC-10/125-*	SM Fiber	1	LC/LC	PC	3.7	Yellow
D1-LC/LC-50/125-*	GI Fiber	1	LC/LC	PC	3.7	orange

### Dual fiber cable

TYPE	MODE	Fibers	Connector(s)	Polish	OD in mm	Color
D2-SC/SC-10/125-*	SM Fiber	2	SC/SC	PC	3.7	yellow
D2-SC/SC-50/125-*	GI Fiber	2	SC/SC	PC	3.7	orange
D2-FC/FC-10/125-*	SM Fiber	2	FC/FC	PC	3.7	yellow
D2-FC/FC-50/125-*	GI Fiber	2	FC/FC	PC	3.7	orange
D2-LC/LC-10/125-*	SM Fiber	2	LC/LC	PC	3.7	Yellow
D2-LC/LC-50/125-*	GI Fiber	2	LC/LC	PC	3.7	orange

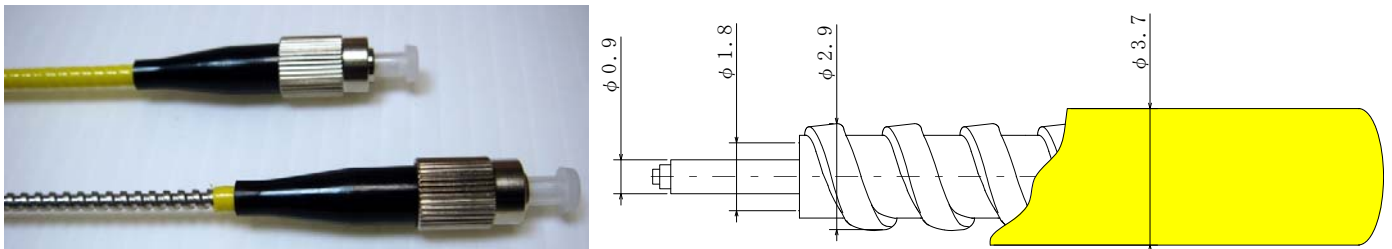
## Note:

Please specify required length at the \* mark, as the end of the TYPE code.

Standard Length= 1.5m, 3m, 5m, 10m

Special length can be produced upon request.

Combination of the connectors with SC, FC, LC or Pigtail can be applied upon request.



For inquiries and further information please check under [www.kr-japan.com](http://www.kr-japan.com) contact your local distributor or sales agent:

