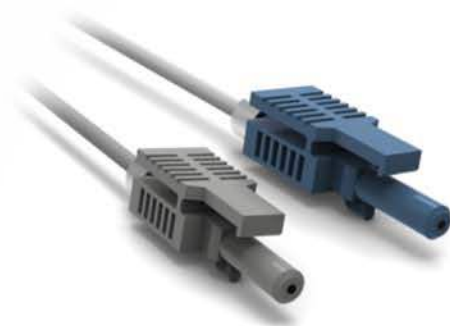


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Versatile Link VL/VL Medical Grade POF Patch Cords, 0.50 m

Latching connectors, 1.0 mm core, PVC 2.2 mm jacket



Industrial Fiber Optics manufactures multiple standard product lines of fiber optic patch cords with plastic optical fiber (POF) and Versatile Link (VL) terminations. As standard product lines they provide ready-made solutions for quick installations suitable for any commercial or industrial networking/communications applications using Broadcom Versatile Link fiber optic transmitters and receivers. These premier quality patch cords are available in simplex and duplex cable, latching and non-latching connectors, UL-rated and heavy-duty cable construction, plus many standard lengths.

Patch cord terminations are authentic Broadcom Versatile Link connectors.

These cables either meet or exceed the technical specifications of patch cords made by Broadcom.

Part Number: IF 1L1M-0-5

- ◆ Eska™ Premier fiber cable for industrial temperature ranges
- ◆ Crimped and epoxied connector terminations for maximum retention strength
- ◆ 1 μ m polish terminations ensure high optical coupling efficiency
- ◆ Assembly processes exceed Broadcom recommended procedures

Structure

			Unit	Value
Fiber Cable	GHV4001	Length	m	0.50 \pm 0.03
Connector One	HFBR-4503Z	Loss Typical (per term.)	dB	0.75
Connector Two	HFBR-4513Z	Loss Maximum (per term.)	dB	1.40
RoHS Compliant	Yes	Optical Loss	dB/m	.17 Max. @ 650 nm
		Operating Temperature	° C	-40 ~ 85
		Storage Temperature	° C	-40 ~ 85
		Fiber Tensile Strength	N	70
		Connector Retention Force	N	8.5

RoHS Certification: Yes
[Manufacturer's PDF Data Sheet](#)