

BendSafe™ Optical Fiber Patch Cord

Product Description



Combine a Low Bending Loss optical fiber with an additional five micron permanent coating result the most robust Glass/Glass/Polymer (GGP) fiber. Its cable assemblies and patch cords are ideal for applications requiring tight bends, repeat bending or payoff movement. This new patch cord is several hundred times more bendable and durable than standard fiber patch cords.

Features

- High Bending Strength Enabled by Glass/Glass/Polymer (GGP) Fiber
- Wideband Optical Window Fully Compliant to ITU-T G.652D
- Low Macrobending Loss Compliant to ITU-T G.657

Applications

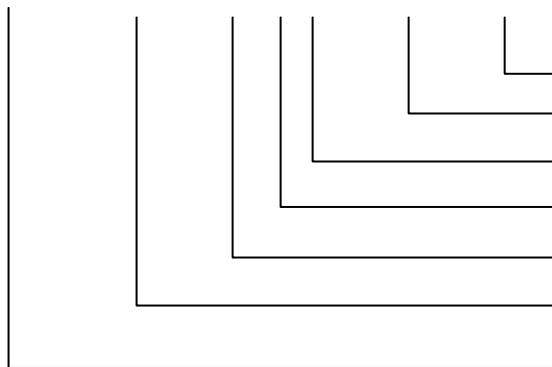
- Telecommunication, remote ONU & FTTx
- Fast Deployable Local Area Network
- Robotic Arm Sensor Communication

Specifications

	<i>Singlemode UPC</i>	<i>Singlemode APC</i>
Insertion Loss (dB)	<0.30	<0.30
Return Loss (dB)	≥ 50	≥ 60
Operation temperature (°C)	-40 ~ +85	-40 ~ +85
Storage temperature (°C)	-40 ~ +85	-40 ~ +85

Ordering Information

PA-GGPR15XP-LL-C-X-XX/XXX-XX/XXX-YYm



- Length: 1m, 2m, 3m, or specified
- Output end connector type: FC/PC, SC/PC, ST/PC, etc.
- Input end connector type: FC/PC, SC/PC, ST/PC, etc.
- 1(Simplex) or 2(Duplex)
- Cable material: 1-PVC, 2-LSZH, 3-Hytrel, etc.
- Cable Diameter: 0-250 μ m, 1-900 μ m, 2-2.0mm, 3-3.0mm, etc
- GGPR15XP, GGPR07XP (SM 9/125 Fiber)
- A: Patchcords, I: Pigtaills

Ex : PA-GGPR15XP-3-1-1-SC/PC-SC/PC-02m

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