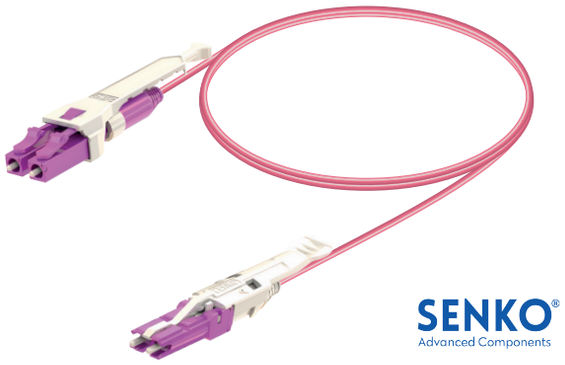
Senko SN, CS and LC Duplex Uniboot Patch Cord | Multi-mode

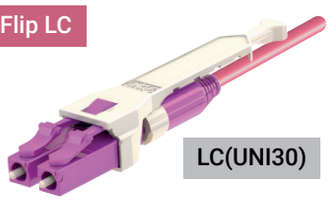
Very Small Form Factor (VSFF) Duplex Optical Connector

Senko SN® and CS® connectors are Very Small Form Factor (VSFF) duplex optical connector and is manufactured using 1.25mm ceramic ferrule technology. Both the CS® and SN® connectors allow for increased density of interconnects over duplex LC in the rack and structured cabling infrastructure. They are designed for high-density fiber patching in 200/400/800G data centers which need space saving and reduce cable management problems.



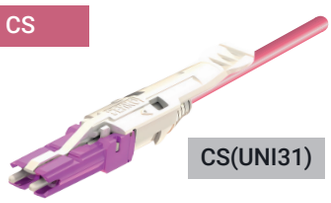
Connector Types

EZ-Flip LC



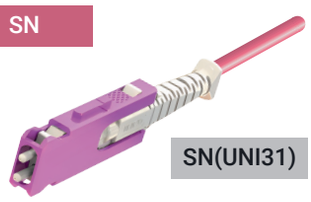
EZ-Flip LC Duplex Connector

CS



Standard CS Duplex Connector

SN



Standard SN Duplex Connector

Connector Specifications

Connector Compliances	GR-326-Core, TIA 568, RoHS, Reach
Alignment Technology	Full ceramic ferrule (Zirconia ZrO_2)
Operating Temperature	-40°C to +85°C
Flammability	UL94 V-0
Durability	0.1dB typical change for 500 matings

End-face Control Parameters

Geometry Inspection	UPC : IEC 61755-3-1
Visual Inspection	IEC 61300-3-35

Optical Performance

Insertion Loss IEC 61300-3-4 Method B	Multi-mode:	≤ 0.30dB Max. 0.15dB Typ.
Return Loss IEC61300-3-6 Method B	Multi-mode:	≥ 35 dB

Cable Specifications

- 2 cores round duplex fiber optic cable
- 1.6mm, 1.85mm and 2.0mm diameters are available
- Recommended installation tensile strength: 1.6mm: 100N, 1.85mm: 150N, 2.0mm: 200N
- Cable Color: OM4 Violet, OM3 Aqua

Order Coding

I - PC - 02 - RND - 020 - OM4 - LC(UNI30) - LC(UNI30) - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	2 Fibers: 02	Round: RND	1.60 mm: 016 1.85 mm: 018 2.00 mm: 020	MM G.651 OM3: OM3 MM G.651 OM4: OM4	LC-UPC: LC(UNI30) CS-UPC: CS(UNI31) SN-UPC: SN(UNI31)	LC-UPC: LC(UNI30) CS-UPC: CS(UNI31) SN-UPC: SN(UNI31)	___M