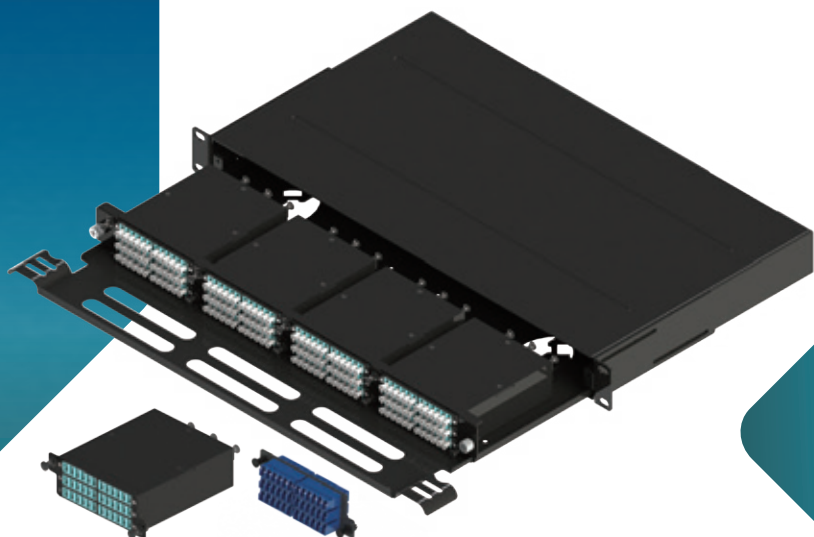
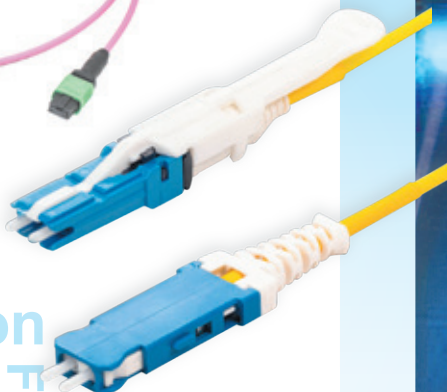




Jyh Eng Technology Co., Ltd.



Optical Fiber system



MTP® Mirco Cable

800G

Field Termination

100G

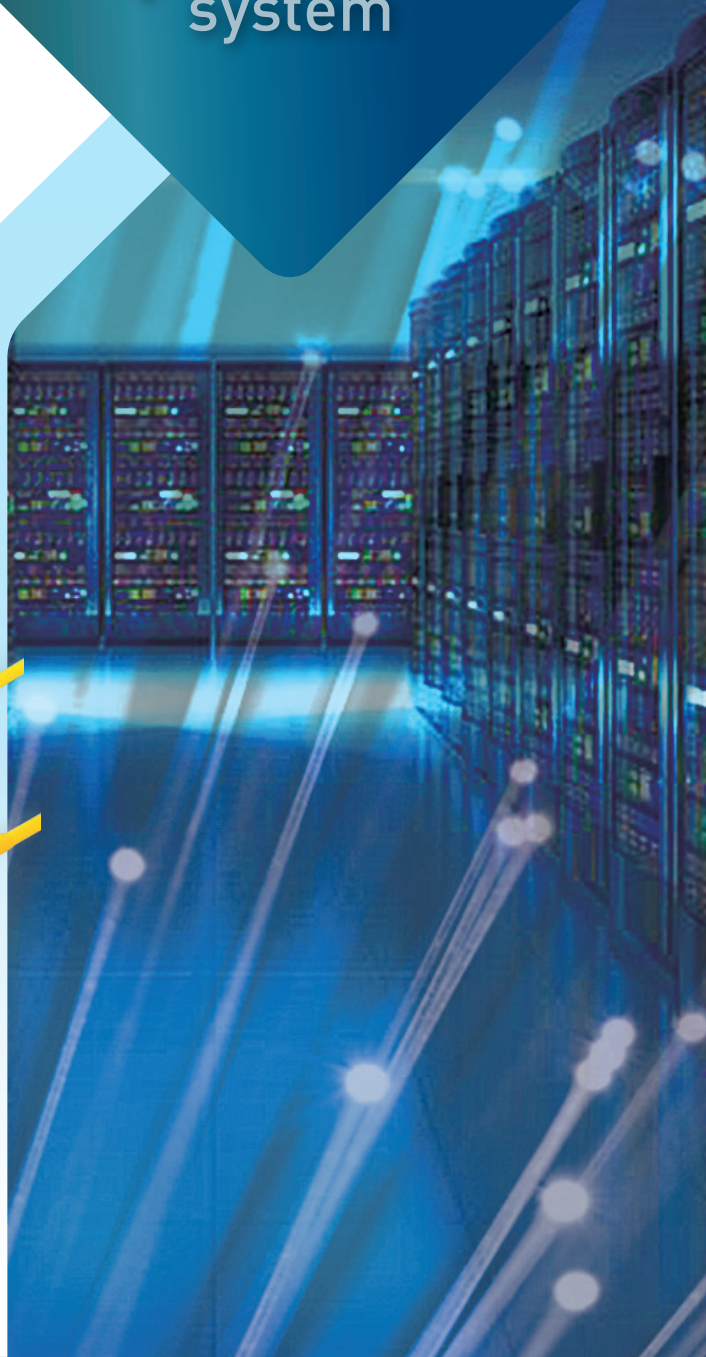
Pre-Termination
Plug and Play

10G

Fiber Trunk

400G

Data Center



800G Data Center

- 12F MTP®/MPO APC OM4 patch cord ideal for Twin-port 2x400GBASE SR8 MM OSFP and Single port 400GBASE SR4 MM QSFP112.
- 16F MTP®/MPO APC Female multimode OM4 patch cord ideal for 400GBASE-SR8 OSFP.



1:2 Splitter Cable

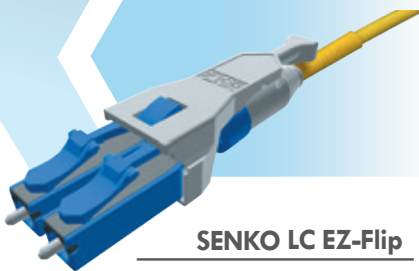


12F OM4/APC



16F OM4/APC

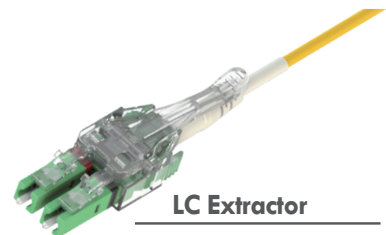
Fast Change Polarity LC



SENKO LC EZ-Flip



LC Uniboot

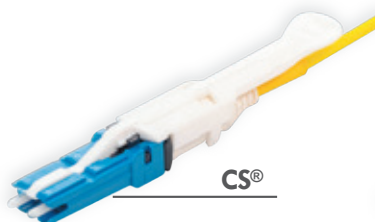


LC Extractor

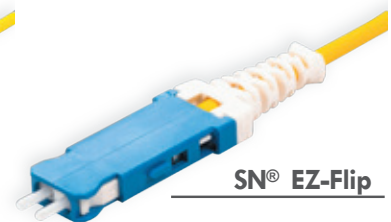
VSFF Series Patch Cord



MDC®



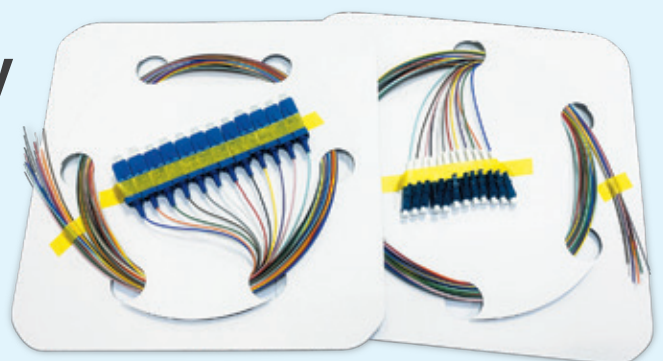
CS®



SN® EZ-Flip

Grade B Superior Quality

- By choosing plastic-free, eco-friendly packaging solutions, we can help minimize your carbon footprint.
- 12-color easy strip buffers for easy identification and splicing.

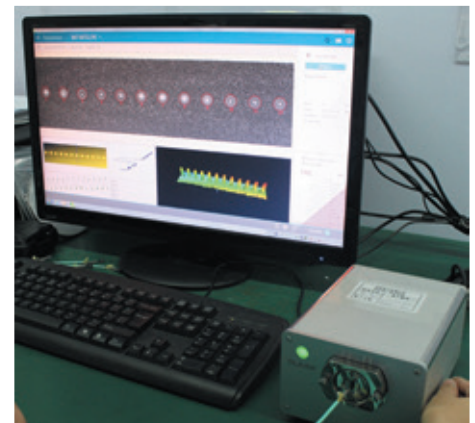
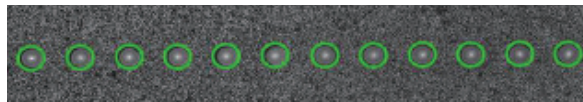




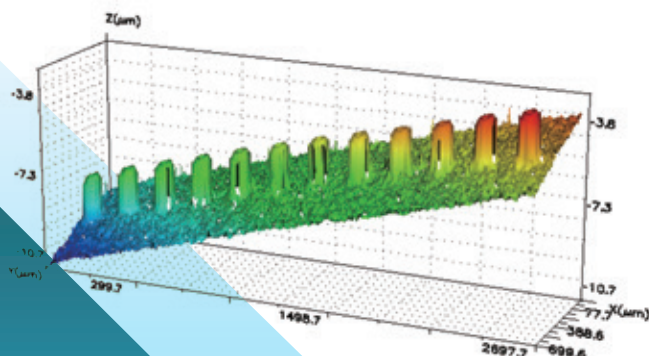
Quality Assurance

- EXFO Fiber Inspection Scopes.
- 100% Interferometer Inspection.
- Premium Insertion Loss.

100%
GUARANTEED



FIP Results									
Image	Overlay	P/F	Fiber	Zones	Criteria	Thresholds	Counts	Criteria	Thresholds
		✓	1	A: 纖芯(0 μm -> 65 μm)	0 μm ≤ size < 3 μm	Any	0	0 μm ≤ size < 2 μm	Any
					3 μm ≤ size < 4 μm	4	0	2 μm ≤ size < 5 μm	4
					4 μm ≤ size < ∞	0	0	5 μm ≤ size < ∞	0
					0 μm ≤ size < ∞	Any	0	0 μm ≤ size < 25 μm	Any
		✓	2	A: 纖芯(0 μm -> 65 μm)	0 μm ≤ size < 3 μm	Any	0	0 μm ≤ size < 2 μm	Any
					3 μm ≤ size < 4 μm	4	0	2 μm ≤ size < 5 μm	4
					4 μm ≤ size < ∞	0	0	5 μm ≤ size < ∞	0
					0 μm ≤ size < ∞	Any	0	0 μm ≤ size < 25 μm	Any
		✓	3	A: 纖芯(0 μm -> 65 μm)	0 μm ≤ size < 3 μm	Any	0	0 μm ≤ size < 2 μm	Any
					3 μm ≤ size < 4 μm	4	0	2 μm ≤ size < 5 μm	4
					4 μm ≤ size < ∞	0	0	5 μm ≤ size < ∞	0
					0 μm ≤ size < ∞	Any	0	0 μm ≤ size < 25 μm	Any



Measure Report



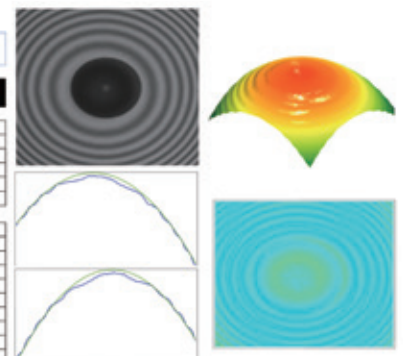
SANA 2 Interferometer

Dimension Technology Co., Ltd

Pass

Measure ID	1162			
Description	2402220040			
MeasureTask	Single Fiber 1.25mm-PC-INT-LC			
Company	Dimension			
TestTime	2024/3/9 15:35			
Operator	Liu Sue Ling			

Parameter	Unit	Min	Max	Result
ROC	mm	7	25	9.54
ApodWidth	μm	0	50	11.95
FiberHeight	mm	-50	0	-11.02
Profile				
Ray1mm				
FiberHeightmm	mm	0	20	4.46
FiberHeightmm2	mm	0	20	5.54
FiberHeightmm3	mm	0	20	9.95
FiberHeightmm4	mm	0	20	11.41



<https://je-net.com.tw/>



Taiwan Headquarters

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New Taipei City, 247020, Taiwan, R.O.C.

Tel # +886 2 2984 5228



Canadian Subsidiary

Jack Elite Industrial Inc.



China Factory

Inventa Industrial Co., Ltd.



Thailand Factory

THAI JE บริษัท ไทย เจอี





Jyh Eng & ESG

Jyh Eng constantly improve our facilities' infrastructure consumption. In addition, 20% of the total consumption

Jyh Eng has always prioritized the planet and people, focusing on sustainability and eco-friendly practices, minimizing environmental impact. Our main factories are fully equipped with solar panels to increase the portion of green energy in our total electricity consumption.



Diverse
Equipment

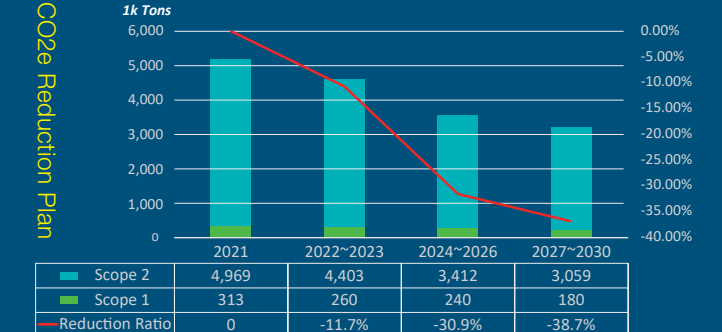
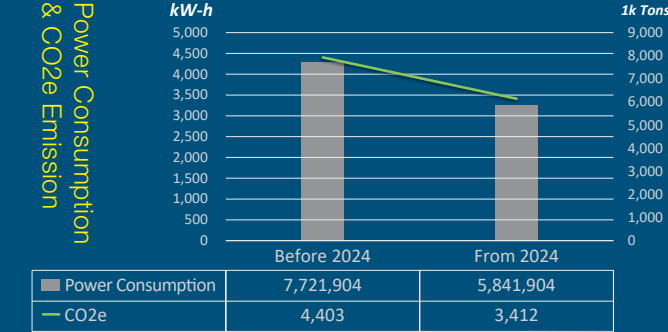


From Small
to Large Qty



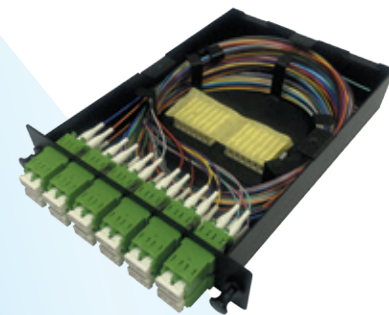
Eco-Friendly
Coatings

to increase efficiency and lower total energy demand. These efforts resulted in a 25% decrease in total electricity is from a renewable energy source. We also effectively lowered total CO2 emissions by 20%.



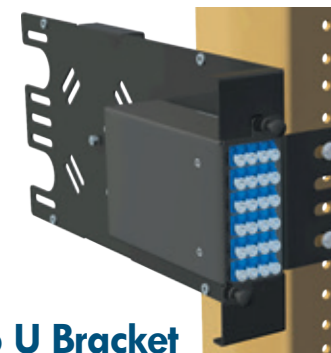
Fiber to the Desk

L128 x W105 x H37mm
1 Slot for HD Cassette or
Adapter Plate



LGX Splice Cassette

L150 x W130 x H30mm
Max. 24F LC per Cassette

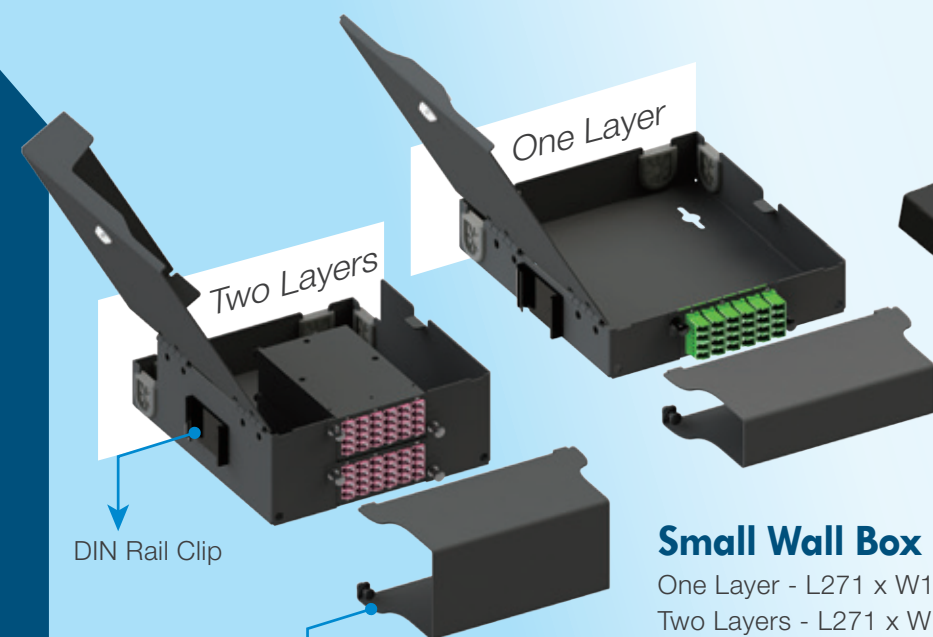


Zero U Bracket

L276 x W130 x H69mm
Pre-Term. : 1 Slot for HD Cassette
Field-Term. : 1 Slot for HD Adapter Plate
and 1 Layer Splice Tray

Wall Mounted Box ***PATENTED***

Jyh Eng's versatile wall-mounted boxes meet a variety of indoor installation, management, and termination needs of optical fiber cables. Compatibility: LGX type and HD type plates/cassettes.



Medium Wall Box

L368 x W226 x H44mm
• Pre-Term. : 2 Slots for HD Cassette
• Field-Term. : 2 Slots for HD Adapter
Plate and 2 Layers Splice Tray

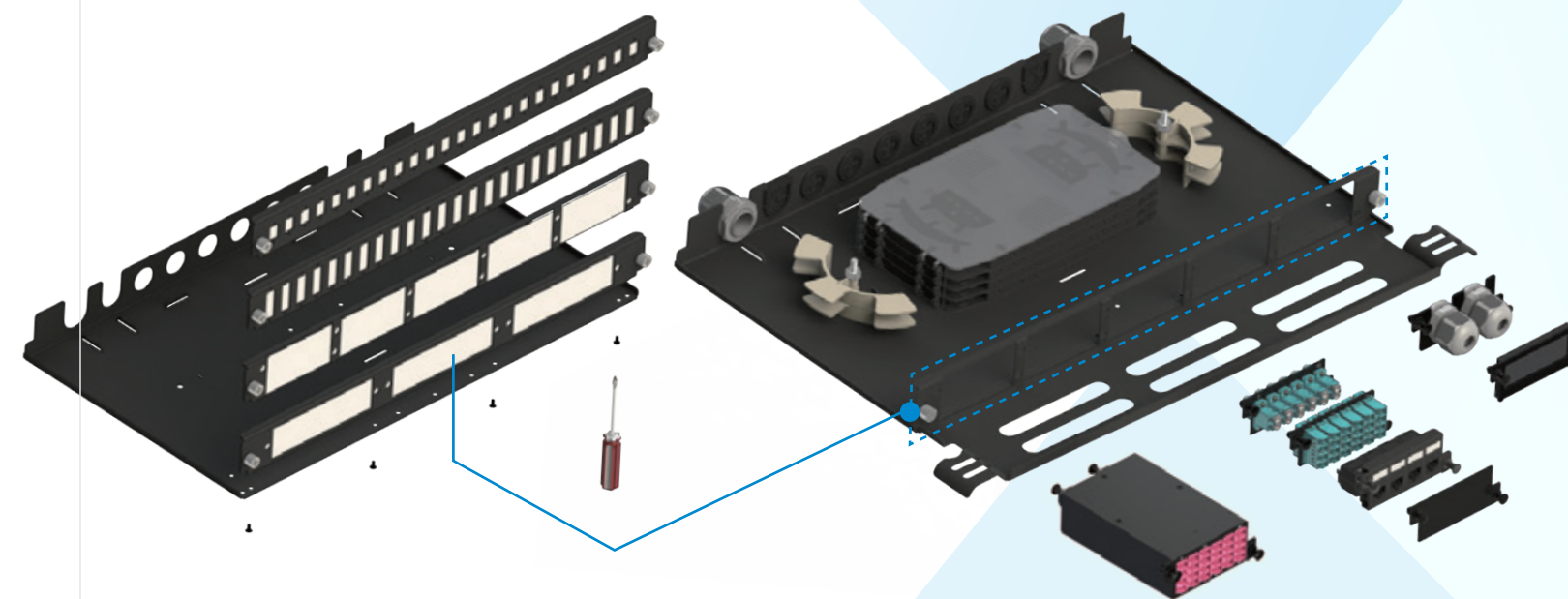
Small Wall Box

One Layer - L271 x W181 x H43mm
Two Layers - L271 x W181 x H78mm

U-shaped cable holder designed to securely hold patch cords in place, ensuring uninterrupted connections.

Multi-Function Patch Panel

The 1RU Multi-Function Patch Panel features a versatile design for various applications, including field-termination and pre-termination fiber cassette use. Also, for use with the RJ-45 keystone jack plate, this panel can accommodate fiber and copper applications on the same panel.

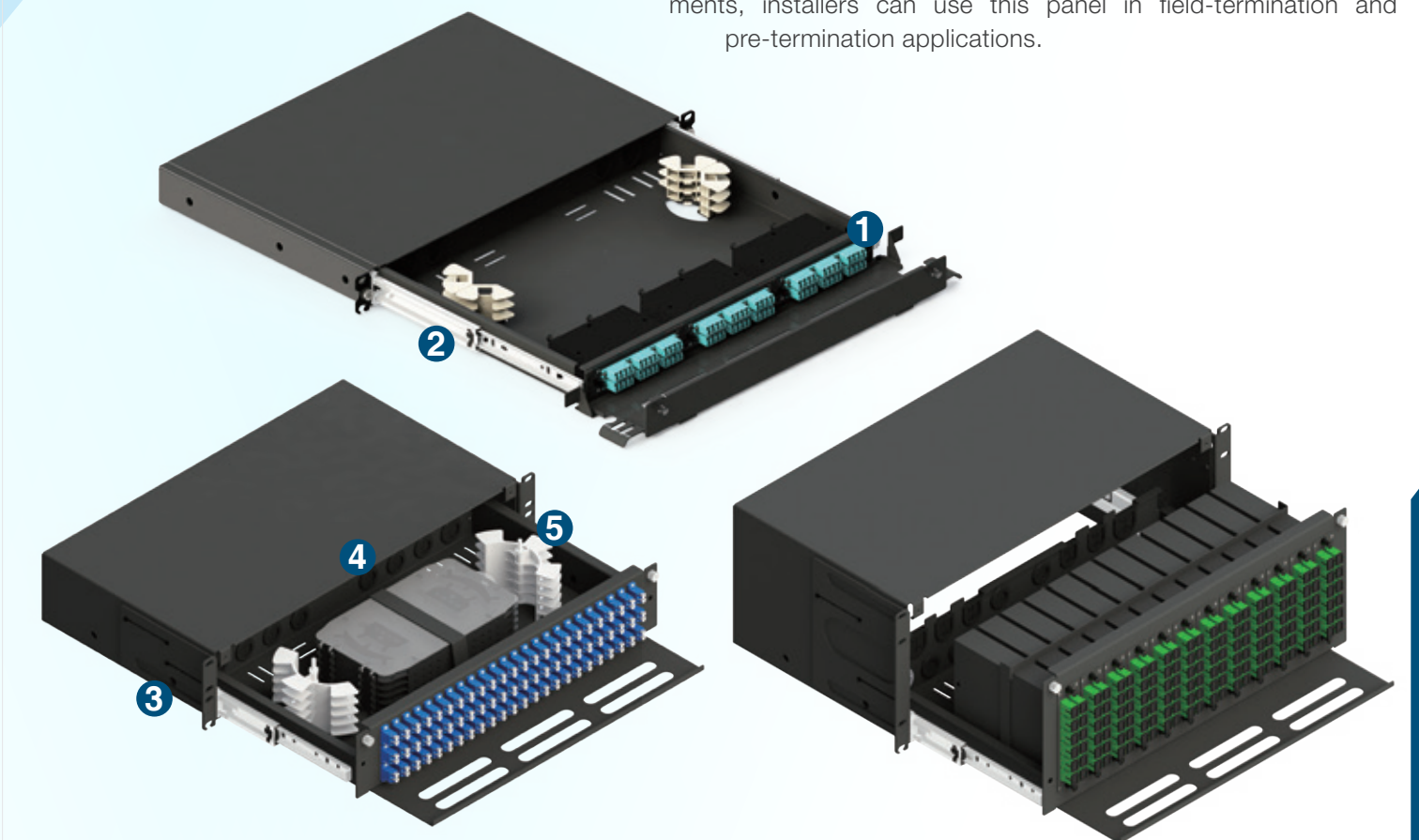


Transmission Performance

Harness	BIMMF OM3/OM4/OM5		BISMF OS2 G.657.A	
	Ultra Insertion Loss (dB)	Return Loss (dB)	Ultra Insertion Loss (dB)	Return Loss (dB)
LC	<0.15	>35	<0.20	>55
MTP®/MPO	<0.25	>20	<0.25	>60

1U/2U/4U Sliding Patch Panel with Rail

The upgraded Multi-Function 10D fiber patch panel features user-friendly guide rails, which enhance the drawer's robustness and sliding ease, ensuring a simplified fiber installation process. Depending on project requirements, installers can use this panel in field-termination and pre-termination applications.



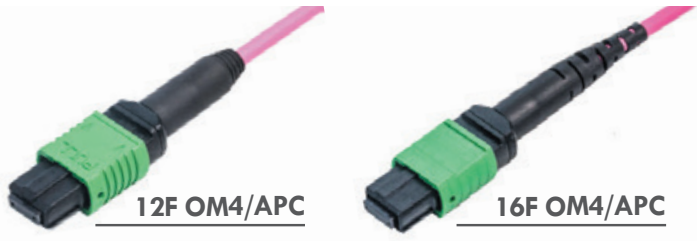
Features

- 1 Changeable front plate, compliant to various plates and cassettes.
- 2 Extractable drawer with Rail is ease of maintenance.
- 3 Adjustable rack mounted bracket with 40mm distance.
- 4 Rear side of cable entrance with open holes accepts per-term. cable application.
- 5 Removal pins for mounting cable routing spools.

Our products adhere to international standards, delivering exceptional quality and valuable services to our customers.

800G Data Center

- 12F MTP®/MPO APC OM4 patch cord ideal for Twin-port 2x400GBASE SR8 MM OSFP and Single port 400GBASE SR4 MM QSFP112.
- 16F MTP®/MPO APC Female multimode OM4 patch cord ideal for 400GBASE-SR8 OSFP.



1:2 Splitter Cable

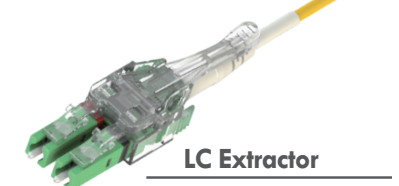
Fast Change Polarity LC



SENKO LC EZ-Flip



LC Uniboot

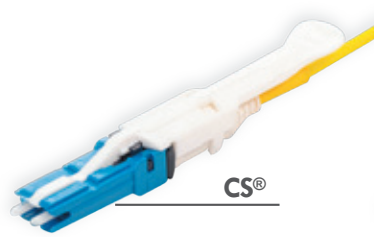


LC Extractor

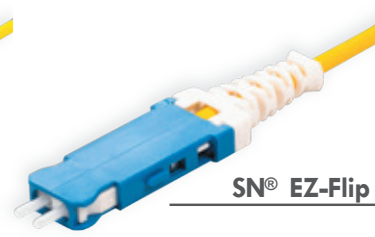
VSFF Series Patch Cord



MDC®



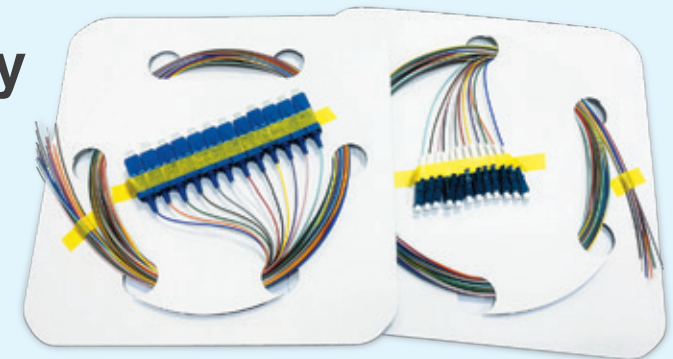
CS®



SN® EZ-Flip

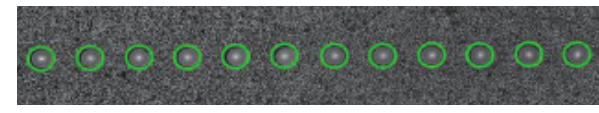
Grade B Superior Quality

- By choosing plastic-free, eco-friendly packaging solutions, we can help minimize your carbon footprint.
- 12-color easy strip buffers for easy identification and splicing.



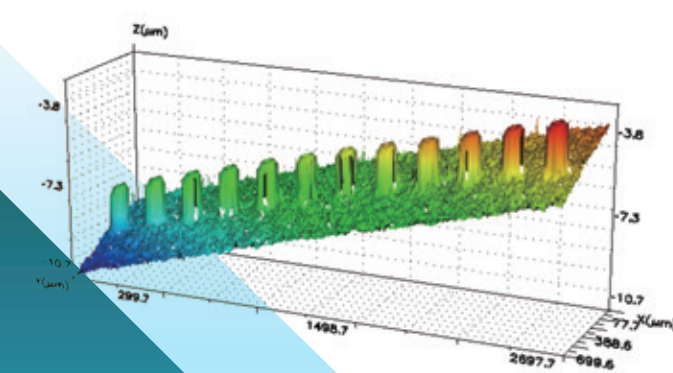
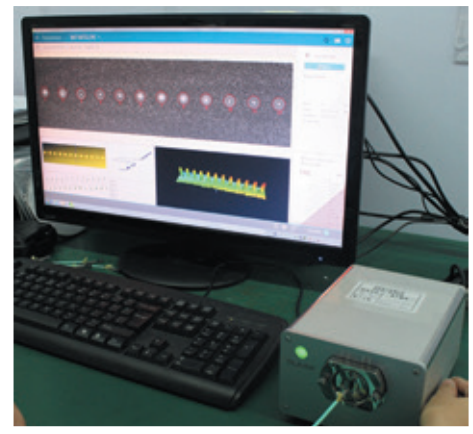
Quality Assurance

- EXFO Fiber Inspection Scopes.
- 100% Interferometer Inspection.
- Premium Insertion Loss.

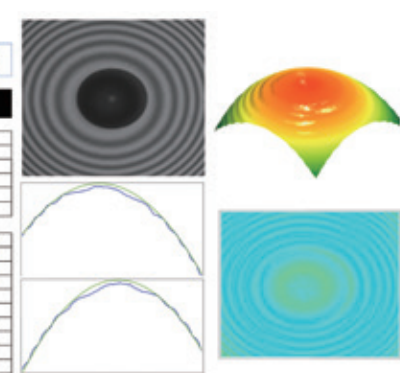


FIP Results									
Image	Overlay	Fiber	Fiber	Criteria	Thresholds	Counts	Criteria	Thresholds	Counts
A: 纖芯(0 μm -> 65 μm)	[Image]	1	[Image]	0 μm < size < 3 μm	Any	0	0 μm < size < 3 μm	Any	0
				3 μm < size < 4 μm	4	0	2 μm < size < 5 μm	4	0
				4 μm < size < 6 μm	0	0	5 μm < size < 6 μm	0	0
				0 μm < size < 6 μm	Any	0	0 μm < size < 25 μm	Any	0
B: 纖鞘(65 μm -> 110 μm)	[Image]	2	[Image]	0 μm < size < 3 μm	Any	0	0 μm < size < 3 μm	Any	0
				3 μm < size < 4 μm	4	0	2 μm < size < 5 μm	4	0
				4 μm < size < 6 μm	0	0	5 μm < size < 6 μm	0	0
				0 μm < size < 6 μm	Any	0	0 μm < size < 25 μm	Any	0
C: 纖芯(0 μm -> 65 μm)	[Image]	3	[Image]	0 μm < size < 3 μm	Any	0	0 μm < size < 3 μm	Any	0
				3 μm < size < 4 μm	4	0	2 μm < size < 5 μm	4	0
				4 μm < size < 6 μm	0	0	5 μm < size < 6 μm	0	0
				0 μm < size < 6 μm	Any	0	0 μm < size < 25 μm	Any	0

100%
GUARANTEED



Measure Report				
SANA 2 Interferometer				
Dimension Techno Co., Ltd.				
Pass				
Measure ID	1182			
Measure Task	2402220040			
Measure Task	Single Fiber 1.25mm-PC-RY-LC			
Completion	Completed			
Test Time	2024/9/16 15:35			
Operator	Liu Sue Ling			
Parameter	Unit	Min	Max	Result
APC	mm	0	25	11.34
Insertion Loss	dB	0	50	11.35
Return Loss	dB	-50	0	-14.03
Angle	mm	0	20	11.40
Insertion Loss	mm	0	20	11.40
Return Loss	mm	0	20	11.40
Angle	mm	0	20	11.41

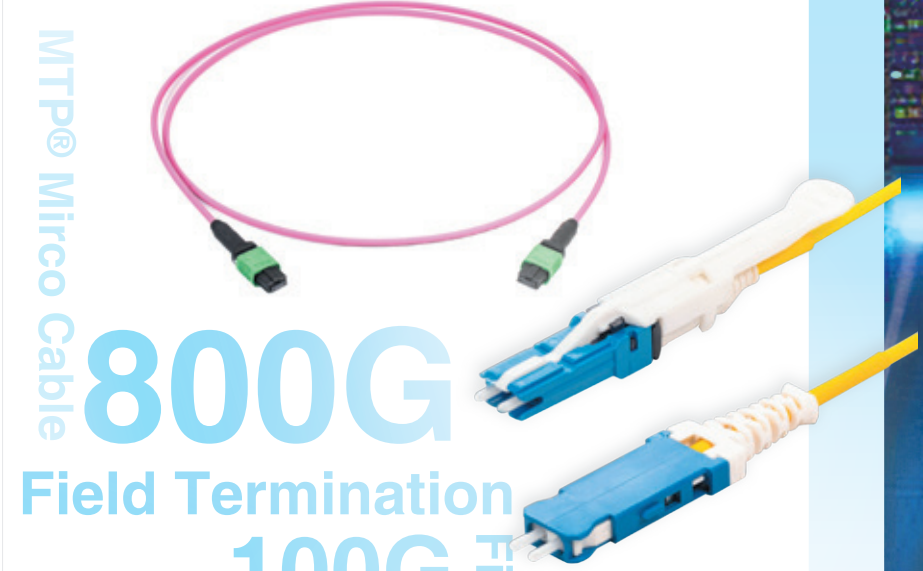
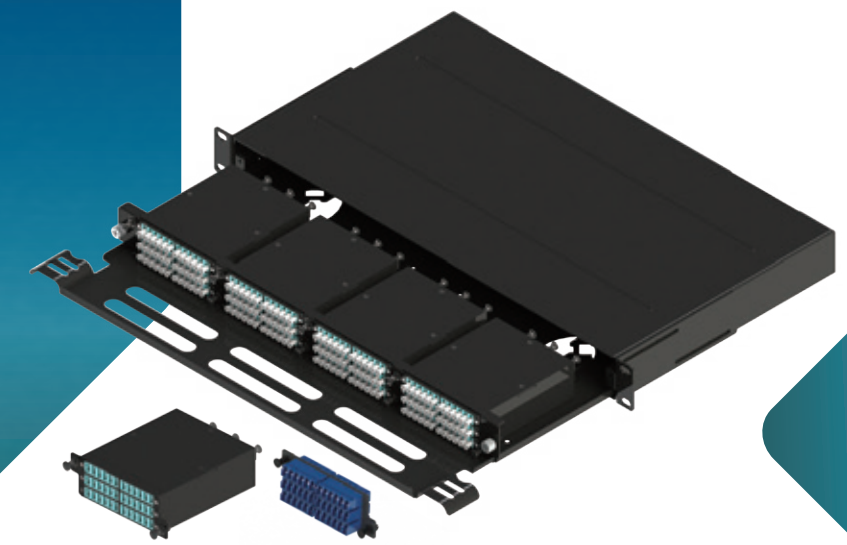


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Tel # +886 2 2984 5228
- 📍 Canadian Subsidiary
Jack Elite Industrial Inc.
- 📍 China Factory
Inventa Industrial Co., Ltd.
- 📍 Thailand Factory
THAI JE บริษัท ไทย เจอี



Jyh Eng Technology Co., Ltd.

Optical Fiber
system



800G
Field Termination
100G
Pre-Termination
Plug and Play
40G
Fiber Trunk
400G
Data Center

