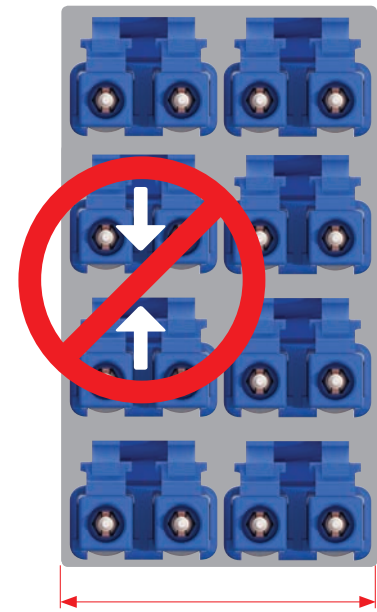
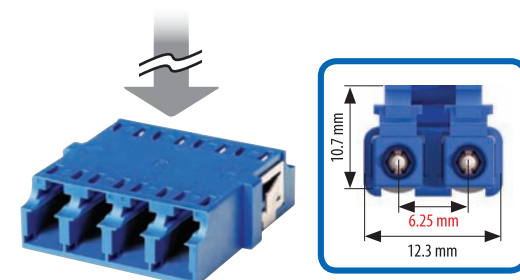


Get higher density with

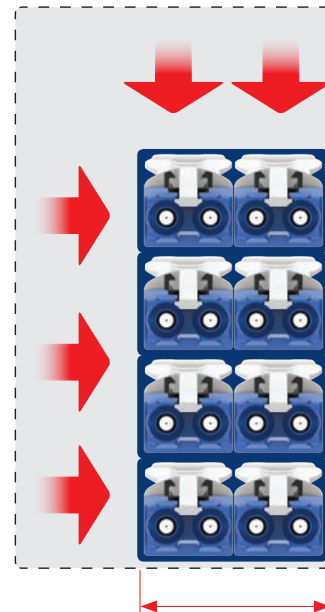
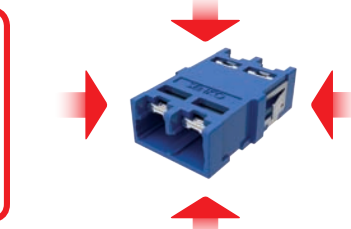
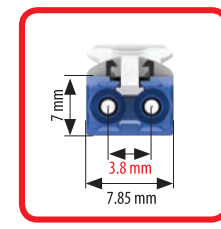
CS[®] CONNECTOR

LC latch features **prohibits** vertical stack density



28.5 mm

CS[®] CONNECTOR creates vertical/horizontal density



30%
VERTICAL
SPACE
SAVING

Double
the
density
overall

40%
SPACE
SAVING

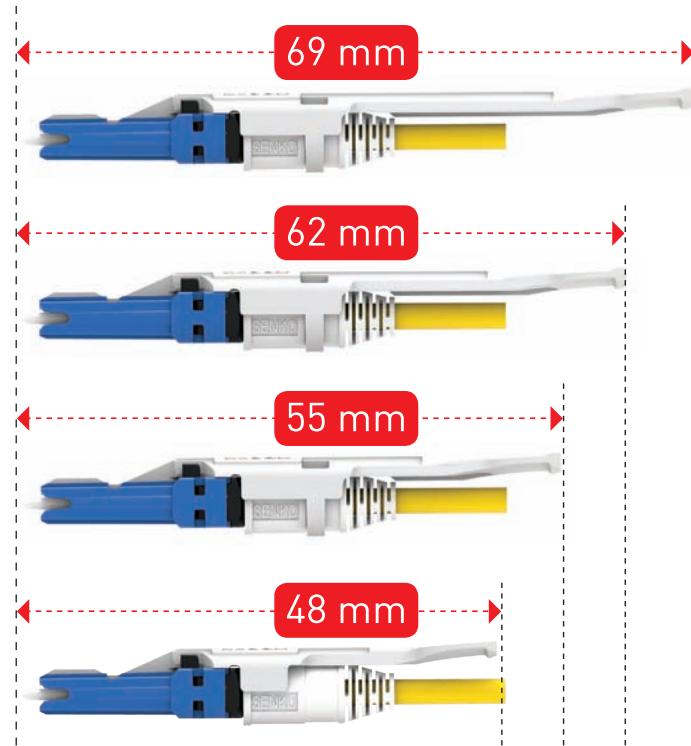
17.5 mm

1U
only



CS[®] 128CH/256F
Cassette Module Patch in 1RU

CS[®] CONNECTOR Push-Pull Tab Variants



CS[®] CONNECTOR Part Number

CONNECTOR TYPE	FERRULE SIZE	HOUSING COLOR	BOOT TYPE	BOOT COLOR	TAB LENGTH	TAB COLOR
601 CS Connector (2F)	151 SM Standard	1 Blue	2 2.0 mm	1 White	48 48 mm	W White
	251 MM Standard	5 Aqua	3 3.0 mm		55 55 mm	
		6 Heather violet			62 62 mm	
		7 Lime			69 69 mm	

CONNECTOR TYPE	FERRULE SIZE	HOUSING COLOR	BOOT TYPE	BOOT COLOR	TAB LENGTH	TAB COLOR
611 CS Connector (2F) APC	153 APC Premium	3 Green (APC)	2 2.0 mm	1 White	48 48 mm	W White
			3 3.0 mm	6 Green	55 55 mm	
					62 62 mm	
					69 69 mm	

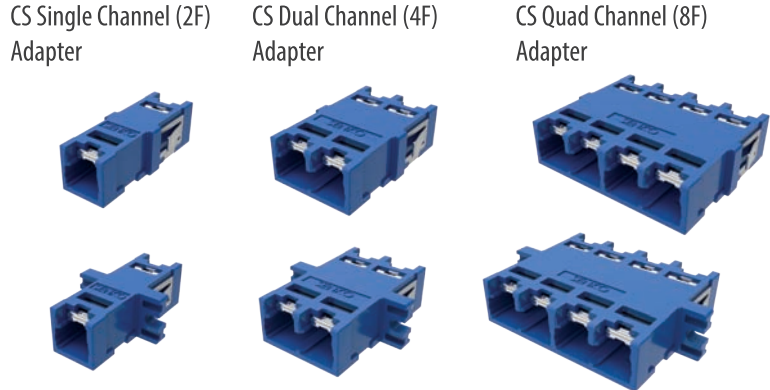
611 153 321 48W ORDER CODE example

CS[®] ADAPTER Part Number

CONNECTOR TYPE	FLANGE	HOUSING COLOR
681 CS Single Channel (2F) Adapter	1 With Flange	1 Blue
682 CS Dual Channel (4F) Adapter	2 No Flange	3 Green
684 CS Quad Channel (8F) Adapter		5 Lime (OM5)
		7 Heather Violet (OM4)
		9 Aqua

681 11 ORDER CODE example

CS[®] ADAPTER Variants



CS[®] Tool



SENKO ADVANCED COMPONENTS, INC.

America
USA EAST 1-888-32-SENKO
USA WEST 1-858-623-3300
TEXAS 1-972-661-9080
Sales-Americas@senko.com

Asia
HONG KONG +852-2121-0516
SHANGHAI +86-21-5830-4513
SHENZHEN +86-755-2533-4893
Sales-Asia@senko.com

Asia Pacific
AUSTRALIA +61 (0) 3 9755-7922
Sales-Asia-Pacific@senko.com

Europe
UK +44 (0)1256 700880
ITALY +39 011 839 98 28
POLAND +48 71 396 36 59
Sales-Europe@senko.com

CALL 1-888-32-SENKO

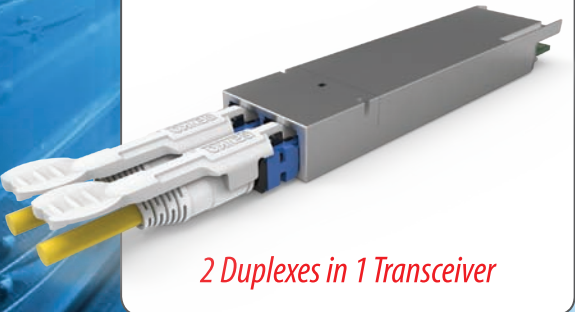
www.senko.com



Reach higher density
with CS[®] Connector

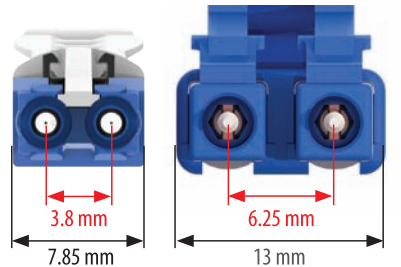


2x 200G CWD4
QSFP-DD/OSFP



2 Duplexes in 1 Transceiver

CS CONNECTOR VS. LC DUPLEX



CS Connector

LC Duplex

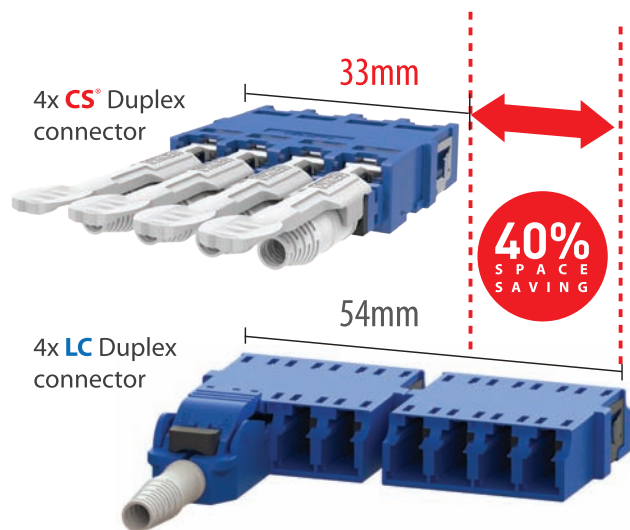
www.senko.com

CS[®] CONNECTOR

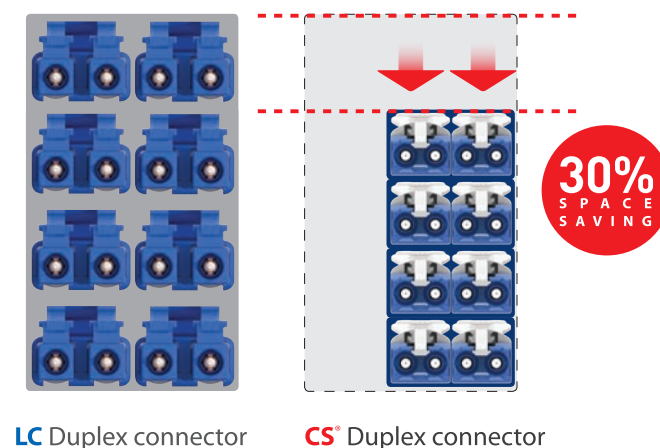


NEW Duplex connector optimized for 400G new generation Data Center

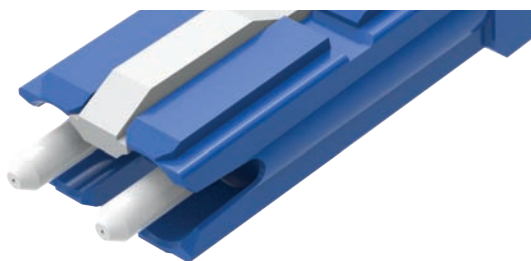
40% size reduction
compared to LC Duplex



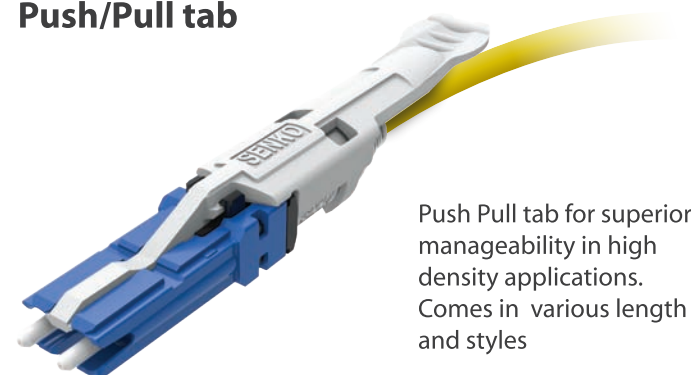
30% vertical density reduction
compared to LC Duplex



Proven 1.25mm Ferrule technology



Push/Pull tab



Designed for OSFP/QSFP-DD
Break out application

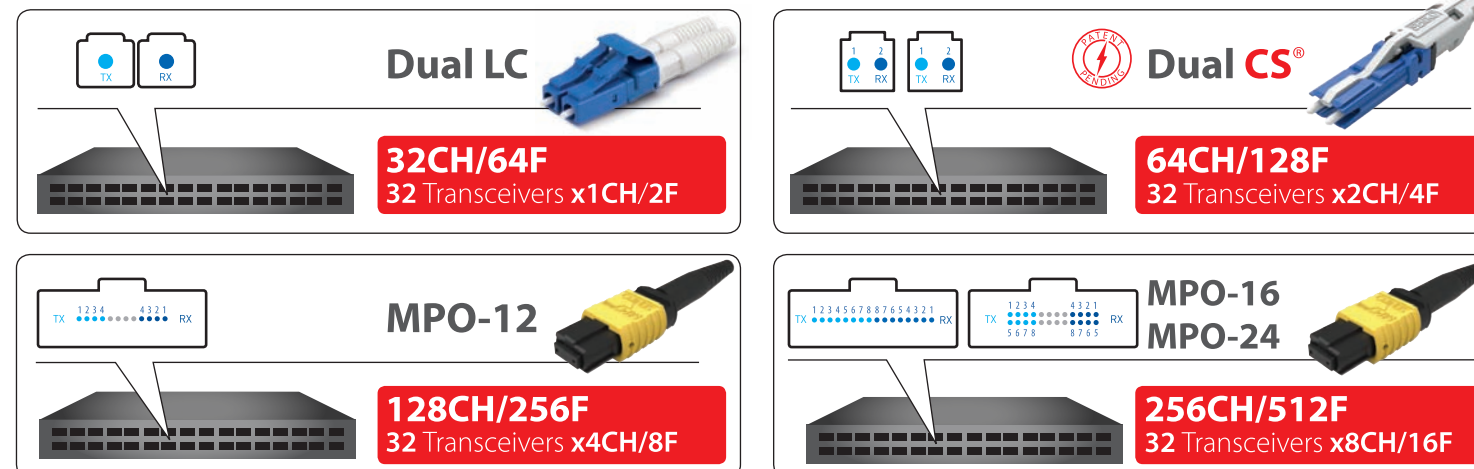


Features

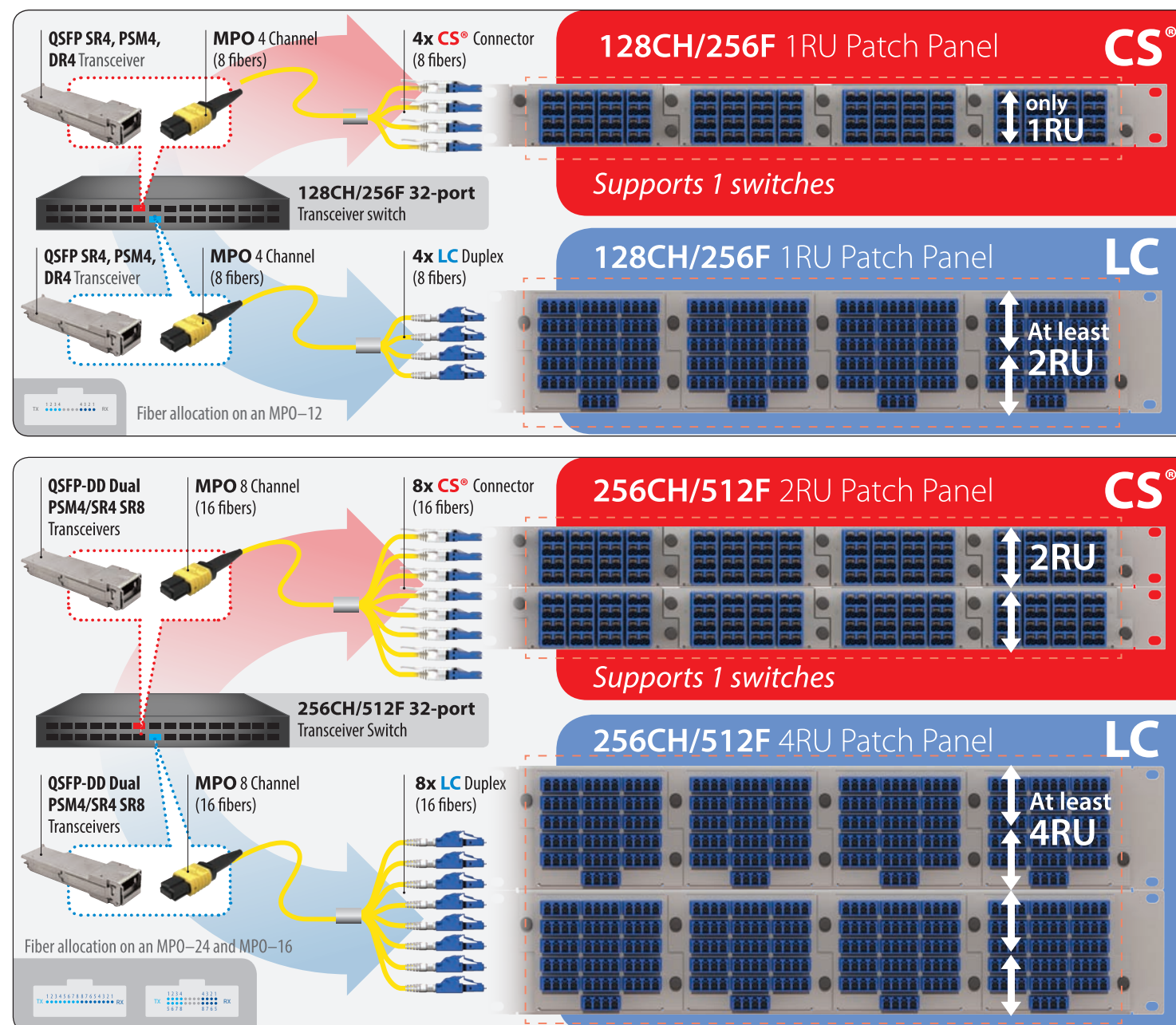
- Double the density compared to conventional LC
- Designed for OSFP/QSFP-DD Break out application
- Proven 1.25mm Ferrule technology
- Push/Pull tab
- IEC random mating Grade B

QSFP-DD/OSFP with 1U 32-port Switch

32-port is inserted



CS[®] and LC Density Comparison



45RU Rack Comparison

Double your density with CS[®] CONNECTOR

Generic LC

CS[®] CONNECTOR

with LC

Total Capacity
2048 CH
4096 F
(single sided rack/cabinet)

Total 7RU
Cable
Management
Space

with CS[®]

Total Capacity
4352 CH
8704 F
(single sided rack/cabinet)

Total 13RU
Cable
Management
Space

*Note that the 3 RU wire manager is installed on the bottom rack base plate and the remaining 1 RU space at the bottom of the rack.