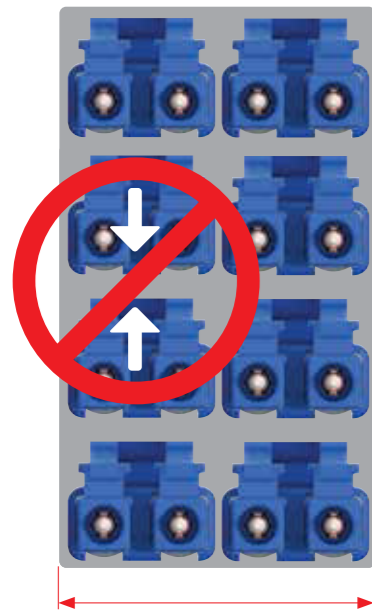
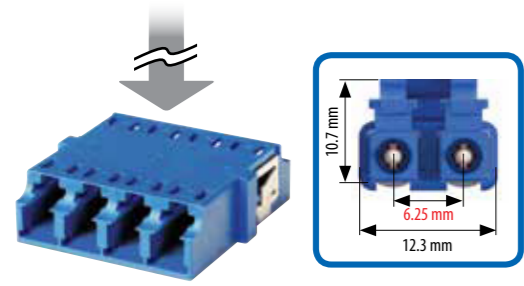


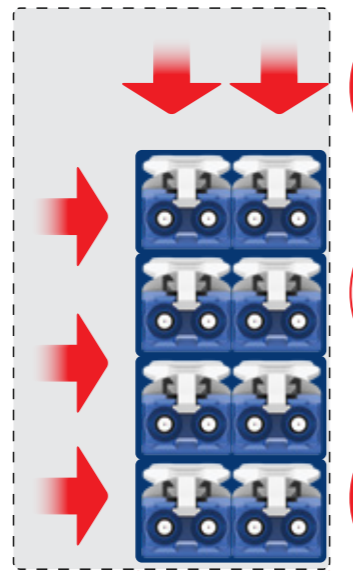
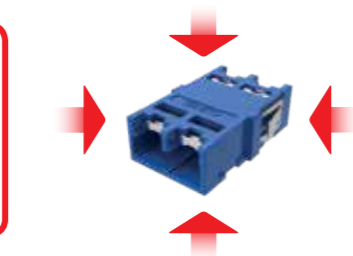
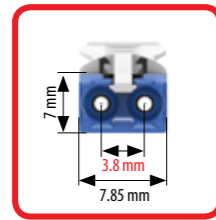
Get higher density with **CS[®] CONNECTOR**

LC latch features **prohibits** vertical stack density



28.5 mm

CS[®] CONNECTOR creates vertical/horizontal density



17.5 mm

30% VERTICAL SPACE SAVING

Double the density overall

40% SPACE SAVING

1U only

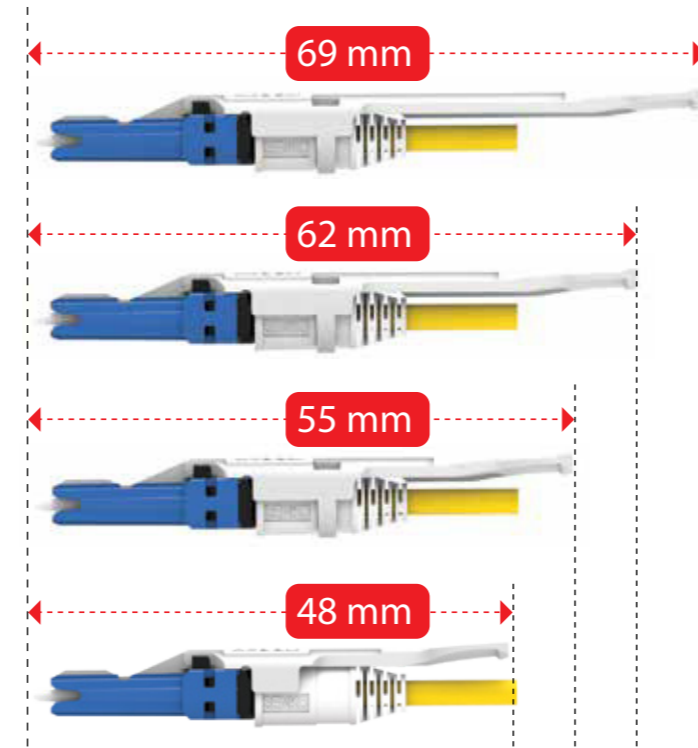


CS[®] 128CH/256F
Cassette Module Patch in 1RU

2U at least

LC 128CH/256F Cassette Panel in 2RU

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
		5 Aqua	3 3.0 mm		55 55 mm	
	251 MM Standard	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	

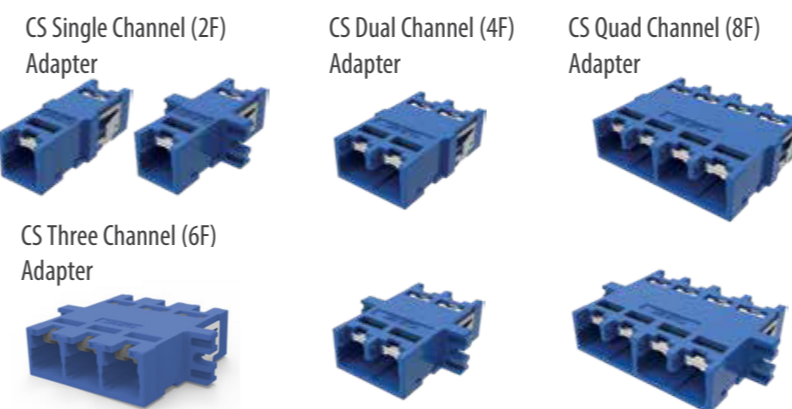
611 - 153 - 321 - 48W ORDER CODE example

CS[®] ADAPTER Part Number

CONNECTOR TYPE	FLANGE	HOUSING COLOR
681 CS Single Channel (2F) Adapter	1 With Flange	3 Green
682 CS Dual Channel (4F) Adapter	2 No Flange	5 Lime (OMS)
684 CS Quad Channel (8F) Adapter		7 Heather Violet (OM4)
683 CS Triple Channel (6F) Adapter		8 Beige
		9 Aqua

681 - 13 ORDER CODE example

CS[®] ADAPTER Variants



CS[®] Tool

Part Number: CRT-708



SENKO[®]
Advanced Components

CS[®] | CONNECTOR

Reach higher density with CS[®] Connector

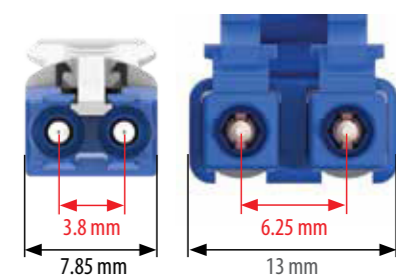


2x 200G CWDM 4 QSFP-DD/OSFP



2 Duplexes in 1 Transceiver

CS CONNECTOR VS. LC DUPLEX



CS Connector

LC Duplex

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

South America
BRAZIL +55-21-3736-7065
Sales-Brazil@senko.com

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

Asia Pacific
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Sales-Asia-Pacific@senko.com

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Sales-Germany@senko.com
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Sales-Italy@senko.com

POLAND +44 (0) 7796444488
Sales-Europe@senko.com

SPAIN & PORTUGAL +34 678042829
Sales-Iberia@senko.com
UK +44 (0) 1256 700880
Sales-UK@senko.com
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Sales-Europe@senko.com

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TOKYO +81 (0) 3 5825-0911
Sales-Japan@senko.com

CALL 1-888-32-SENKO

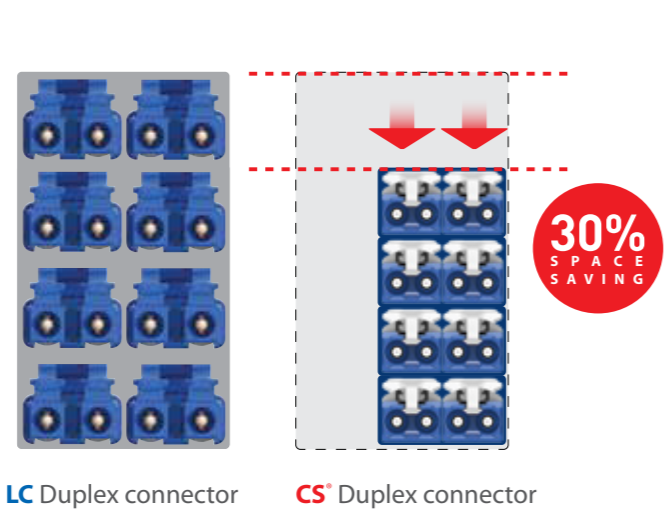
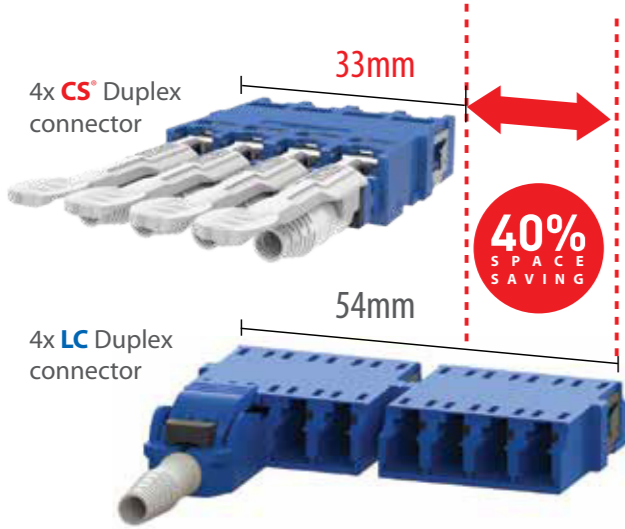
www.senko.com

www.senko.com

NEW Duplex connector optimized for 400G new generation Data Center

40% size reduction compared to LC Duplex

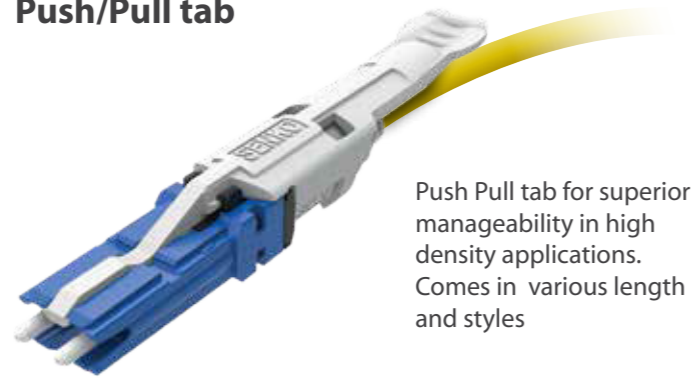
30% vertical density reduction compared to LC Duplex



Proven 1.25mm Ferrule technology



Push/Pull tab



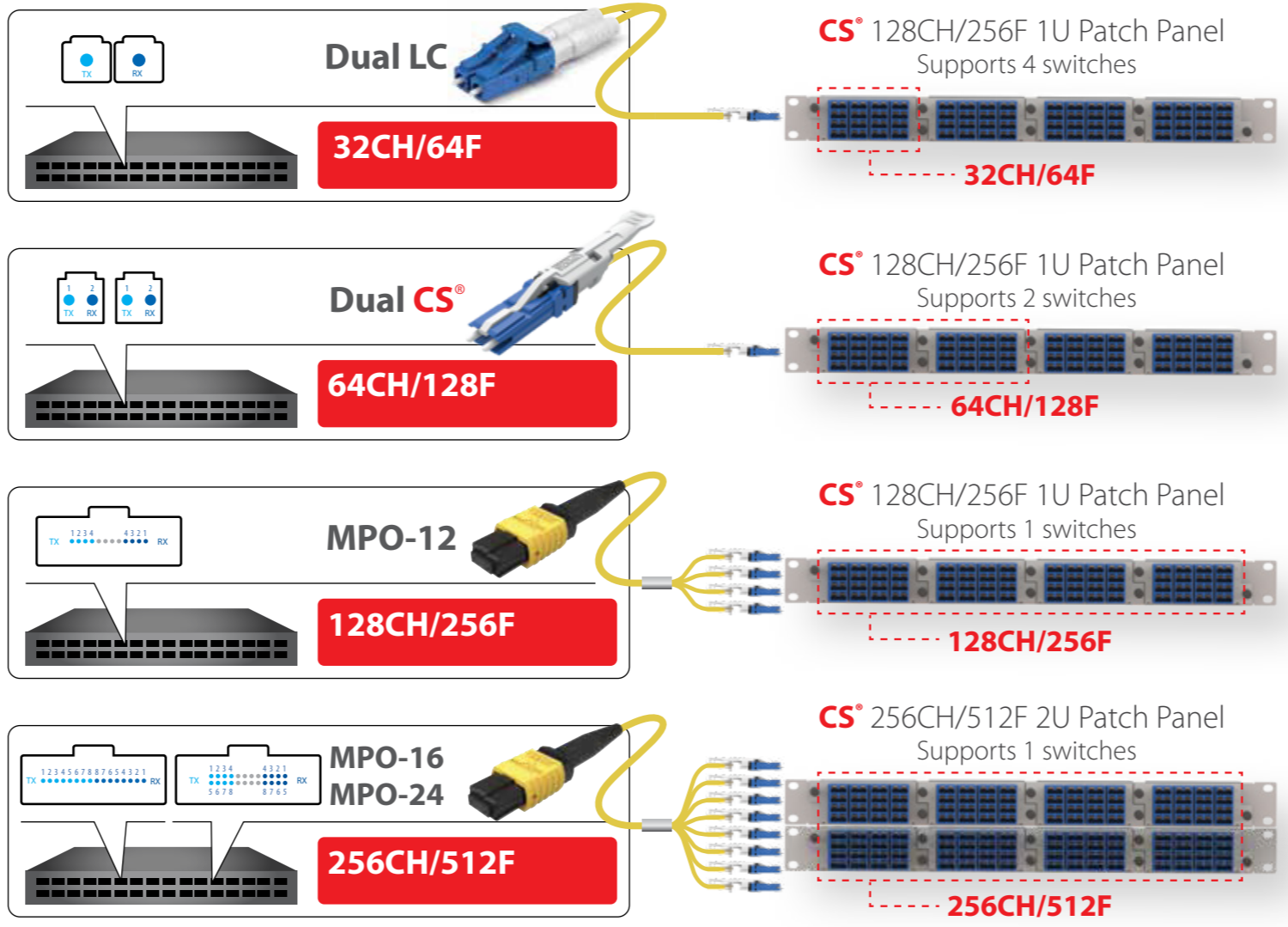
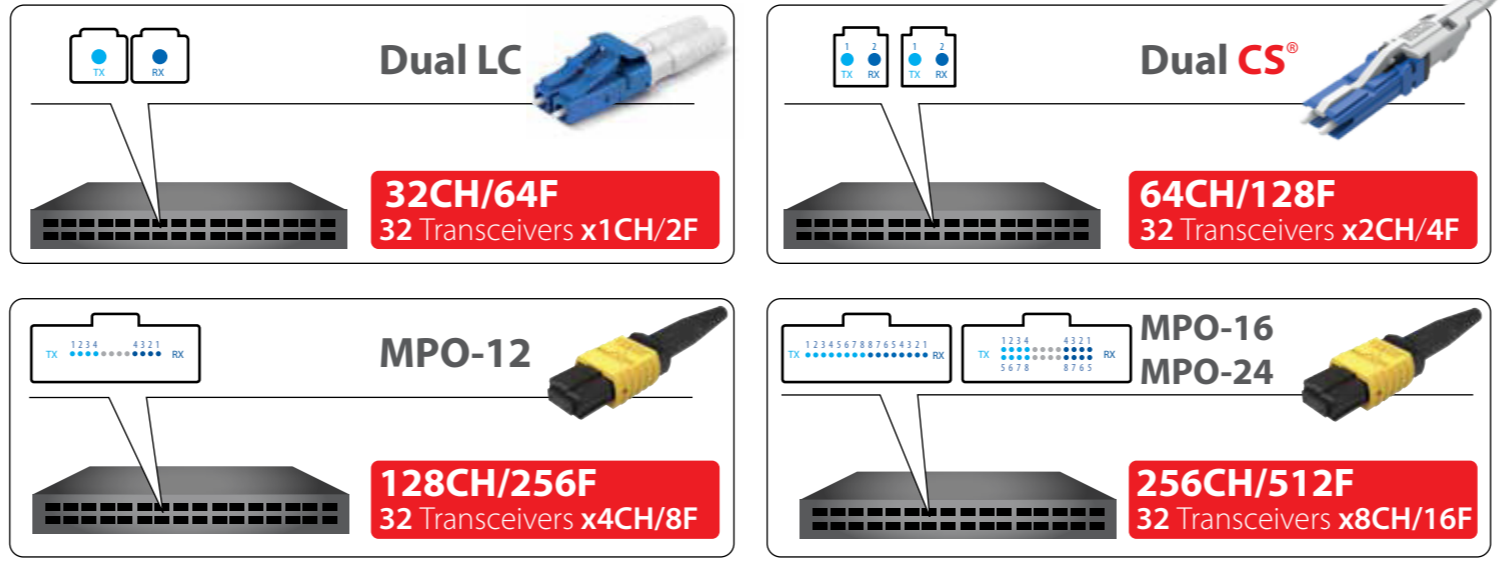
Designed for OSFP/QSFP-DD Break out application



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**



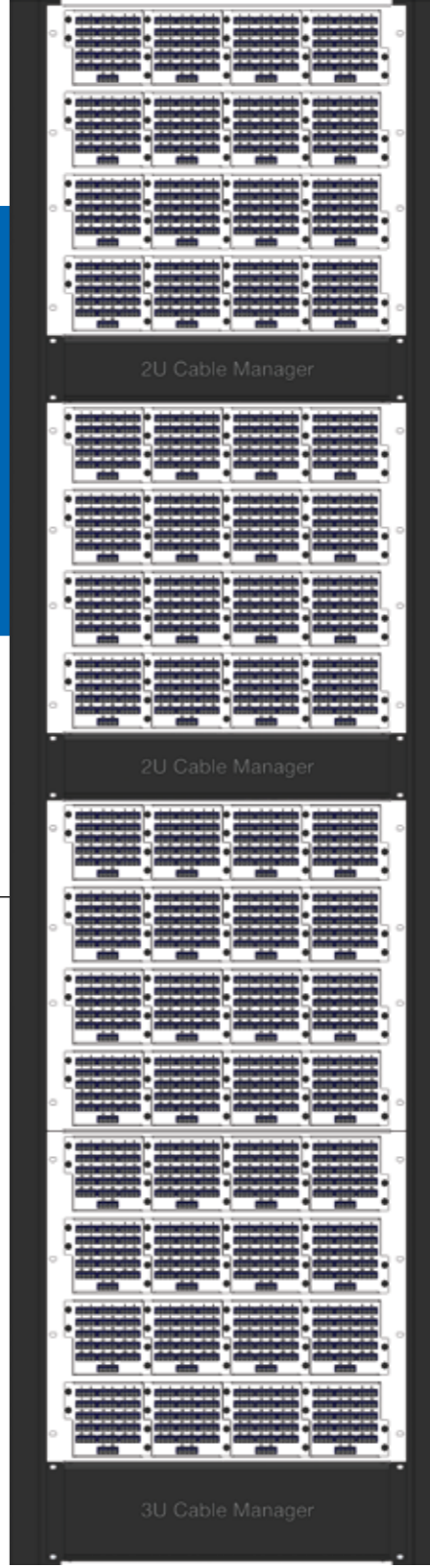
45RU Rack Comparison

Double your density with CS[®] CONNECTOR

Generic LC

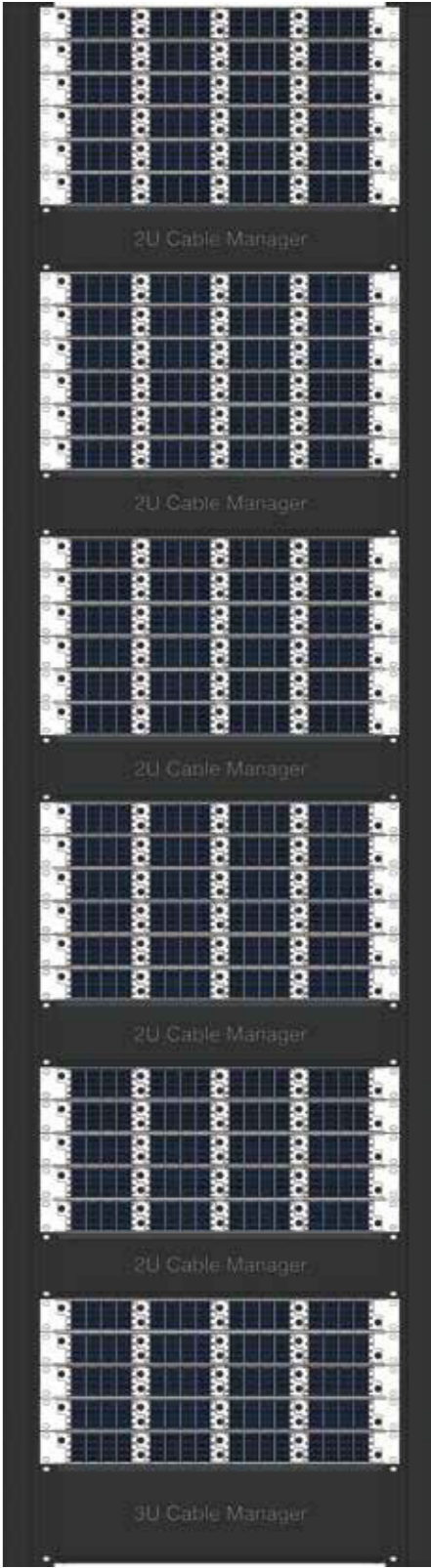
CS[®] CONNECTOR

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.