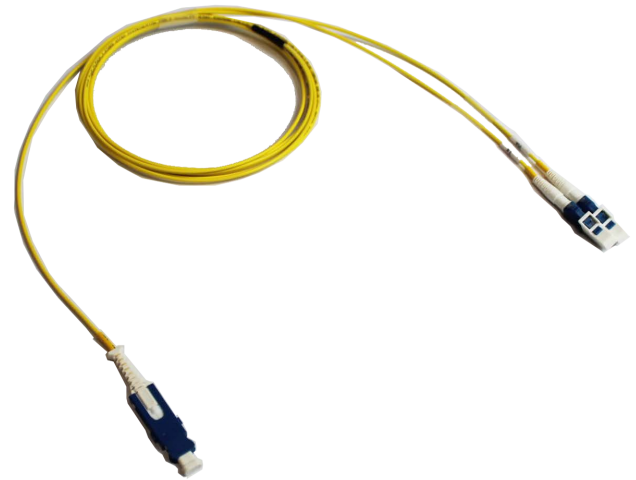


SN Cable Assemblies



SN Jumper



SN to LC/UPC Breakout Cable

Description

SN cable assemblies are new type of duplex optical fiber cable assemblies designed for Data Center 400G optimization. SN cables deliver higher density than either LC or CS cable assemblies. SN cable assemblies provide an efficient and reliable replacement for MTP/MPO connector in quad fiber applications and are optimized to support next-generation 400G QSFP-DD and OSFP transceivers. They also provide the ability to do an individual breakout at the transceiver, which helps to simplify the cabling, and allow direct cross connection without the need for additional breakout cables.

Features

- Customized Configurations for Any Application
- Compact Size Compared to LC Duplex or CS
- Stable Optical Performance
- Fast Turnaround

Specifications

Parameter	Unit	Specification
Fiber Count	/	2
Fiber Type	/	Single Mode / Multimode
Jacket Type	/	1.6mm Jacket
Connector Type	/	SN/UPC
Insertion Loss	dB	≤ 0.3
Return Loss	dB	≥ 50
Operating Temperature	°C	-20 to +70
Storage Temperature	°C	-40 to +85

Order Information

SN Jumper

Fiber Type (AA)	
S1	Single Mode
M3	MM, OM3
M4	MM, OM4

Polarity (B)	
S	Straight (A to B)
C	Cross Over (A to A)

Fiber Length (CC)	
01	1m
02	2m
...	...
99	99m
CS	Customer Specify

JSNSN	-	A	A	-	B	-	C	C
JSNSN	-			-		-		

SN Breakout Cable

Fiber Type (AA)	
S1	Single Mode
M3	MM, OM3
M4	MM, OM4

Breakout Length (BB)	
05	0.5m
CS	Customer Specify

Connector Type (CC)	
FU	FC/UPC
FA	FC/APC
LU	LC/UPC
LA	LC/APC
SU	SC/UPC
SA	SC/APC

Total Length (DD)	
01	1m
02	2m
03	3m
...	...
99	99m
CS	Customer Specify

BO02SN	-	A	A	-	B	B	-	C	C	-	D	D
BO02SN	-			-			-			-		