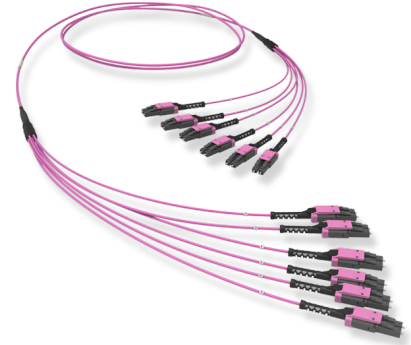


## LCD TRUNK ASSEMBLY OM4

### FO Trunk Assembly 12 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL

The LCD TRUNK ASSEMBLY is a pre-terminated fiber optic cable with multiple fibers bundled in a single jacket, featuring LC Duplex connectors, designed for high-density, cost-effective data center or backbone connections and improves airflow and saves space in cable trays.

Preferably used for multi-channel connection between racks.



#### SPECIFICATION

SKU	A fiber optic patchcord is used to connect equipment in a data center (DC) and also in telecommunications, local area networks (LANs), and industrial automation. In data centers, it connects servers, switches, and routers for high-speed data transmission
Fiber Type	OM4 50/125 MMF
Fiber Count	12
Connector A	2F LCD Push-Pull-Boot
Connector B	2F LCD Push-Pull-Boot
Polarity	A/B Stright
Loss Class	Ultra Low Loss
Connector A Insertion Loss	$\leq 0,1$ dB (typ.); $\leq 0,2$ dB (max.)
Connector A Return Loss	$\geq 35$ dB
Connector B Insertion Loss	$\leq 0,1$ dB (typ.); $\leq 0,2$ dB (max.)
Connector B Return Loss	$\geq 35$ dB
Cable Structure	Single Jacket
Cable Attenuation	$\leq 2,3$ dB/km @850 nm; $\leq 0,6$ dB/km @1300nm
Cable Outside Diameter	3 mm
Cable Jacket	LSZH
Min. Bend Radius	20/10D (Dynamic/Static)
Tensile Strength	Cable: 200 N (Installation); 100 N (In Service)
Breakout Length	1000 mm
Breakout Length Step	0
Operating Temperature	-10 to 50°C
Storage Temperature	-20 to 60°C

#### Part Numbers