

## LCD TRUNK ASSEMBLY OM4

### FO Trunk Assembly 24 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

Fiber Type	OM4 50/125 MMF
Fiber Count	24
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	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector A Return Loss	≥ 35 dB
Connector B Insertion Loss	≤ 0,1 dB (typ.); ≤ 0,2 dB (max.)
Connector B Return Loss	≥ 35 dB
Cable Structure	Single Jacket
Cable Attenuation	≤ 2,3 dB/km @850 nm; ≤ 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

B54DAAS0010	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 10 m
B54DAAS0015	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 15 m
B54DAAS0020	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 20 m
B54DAAS0025	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 25 m
B54DAAS0030	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 30 m
B54DAAS0035	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 35 m
B54DAAS0040	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 40 m

**Part Numbers (continue)**

<b>B54DAAS0045</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 45 m
<b>B54DAAS0050</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 50 m
<b>B54DAAS0055</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 55 m
<b>B54DAAS0060</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 60 m
<b>B54DAAS0070</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 70 m
<b>B54DAAS0080</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 80 m
<b>B54DAAS0090</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 90 m
<b>B54DAAS0100</b>	FO Trunk Assembly 24 x 50/125 OM4, LC/LC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL, 100 m