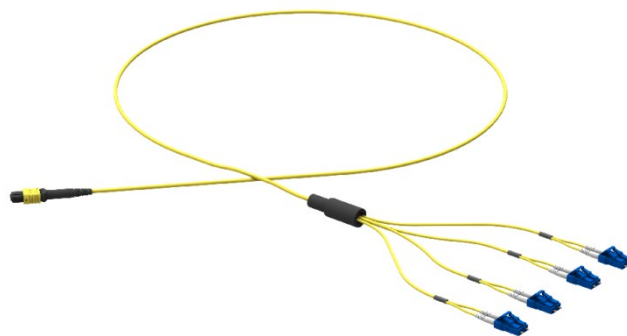


8F SM MPO/LC Cable for DR4 to DR1 Connection allows connection from an MPO jumper or trunk cable direct to equipment ports. The fan-out can be customised so that the tail length is matched to the particular equipment. Alternatively the MPO fan-out can be connected directly from optical distribution racks to equipment ports. This approach reduces the amount of connections between racks but limits flexibility and scalability.



Features & Benefits

- Low insertion loss and high return loss, meeting the transmission standard of optical fiber cabling system.
- Follow the 400G DR4 OSFP and QSFP-DD standard by using MPO optical fiber connector, the fanout end compatible with the optical fiber transmission of 100G.
- All of products meet the relevant standards of environmental policy, environmental protection and flame retardant.

Optical Performance

	Single-mode Standard	Single-mode low loss
MPO Insertion Loss	0.25dB Typical (All Fibers) 0.7dB Maximum (Single Fiber)	0.15dB Typical(All Fibers) 0.35dB Maximum (Single Fiber)
MPO Return Loss	> 60dB (8° Angle Polish)	
LC Insertion Loss	0.15dB Typical ,0.3dB Maximum	
LC Return Loss	> 50dB (UPC)	