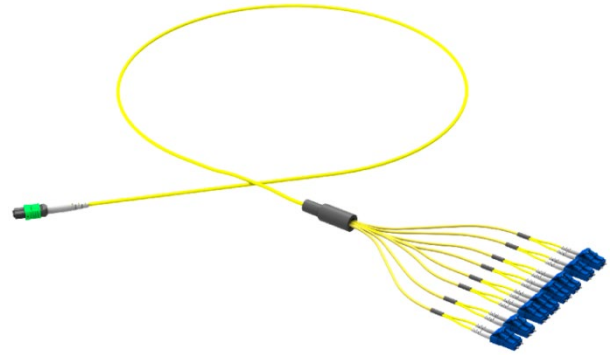


16F SM MPO/LC Cable for DR8 to DR1 Connection allows connection from an MPO jumper or trunk cable direct to equipment ports. The fan-out can be customised so that the tail length is matched to the particular equipment. Alternatively the MPO fan-out can be connected directly from optical distribution 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 800G DR8 OSFP and QSFP-DD standard by using 16F 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)
LC Insertion Loss	0.15dB Typical ,0.3dB Maximum	
MPO Return Loss	> 60dB (8° Angle Polish)	
LC Return Loss	> 50dB (UPC)	