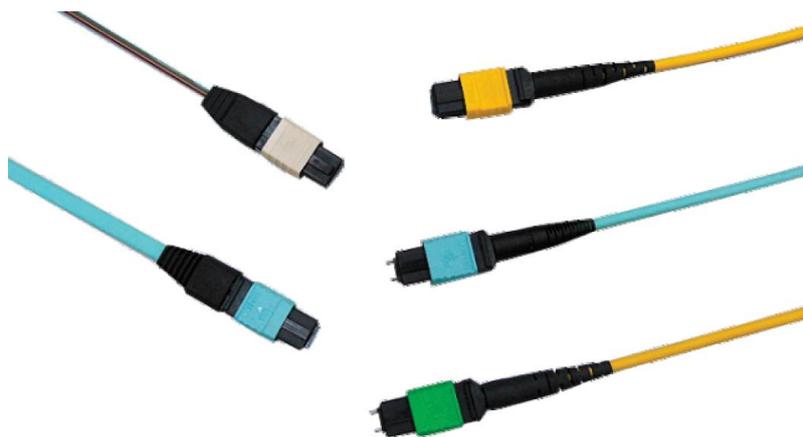**SPEED OPTIC**
Connect the world

MPO Patchcord

Description：

All industry standard fiber optic connectivity together with customized connectors are available for terminating to all kinds of patchcord and/or pigtail at different lengths. With great in-house manufacturing of fiber optic connector, cable and cable assembly, it provides the advantages of flexibility, superior quality and quick turn-around.

Picture:

Features:

- Low insertion loss, high return loss.
- High precision guide pins for exact alignment.

Applications:

- FTTB, 40G/100G SFP, SFP+, QSFP.

Specifications:

Parameter		Unit	Index			
Fiber Type		/	G652B, G652D, G655, G657A1, G657A2, A1a, A1b, OM3, OM4			
			SM Standard	SM Lowloss	MM Standard	MM Lowloss
Insertion Loss	Typ	dB	0.35	0.3	0.35	0.2
	Max		0.75	0.35	0.65	0.35
Return Loss		dB	APC≥50 PC≥40	/	≥25	≥35
Repeatability		dB	≤0.1			
Interchangeability		dB	≤0.3 (Connector Randomly)			
Durability		dB	≤0.3 (change 500 matings)		≤0.3 (change 1000 matings)	
Vibration		dB	≤0.3 (10~55Hz)			
Operating Temperature		℃	-25~+70			