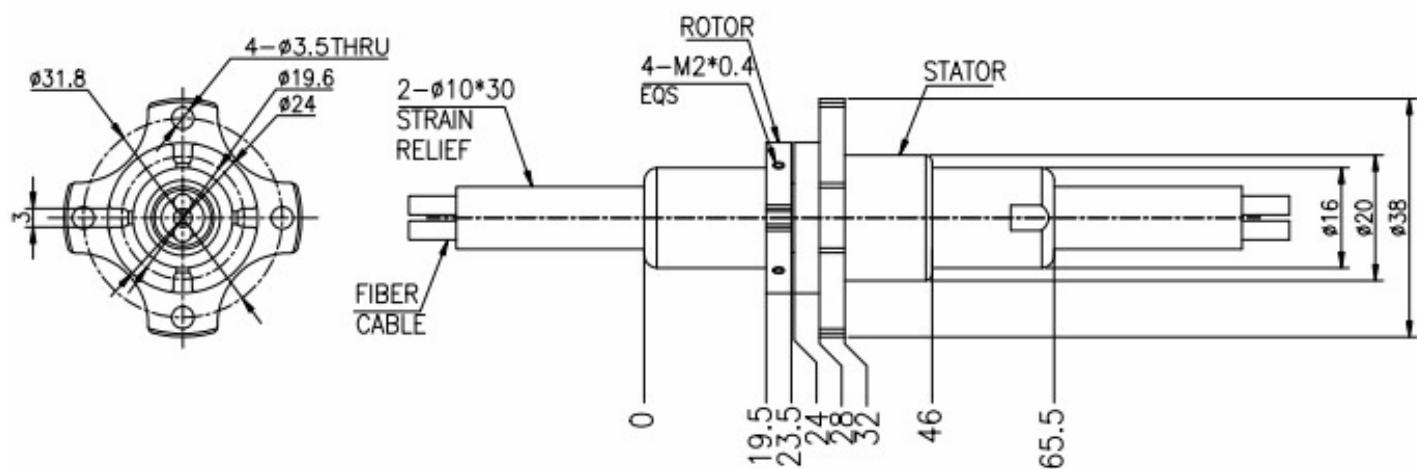


Fiber Optic Rotary Joint LPFO-02B-MM

Specification	
Model No. LPFO-02B-MM	
Wavelength	1310/850 nm or 1310/1550 nm
Insertion loss	<4 dB/channel 1, <6 dB/channel 2(Premium: <4 dB)
Insertion loss WOW	<+/-1 dB
Return loss	~15 dB
Crosstalk	>50 dB
Maximum speed	100 rpm
Pulling strength	10 N (900 um jacket)
Start up torque	<0.2 Nm
Estimated life cycle	100-200 million revolutions
Optical power handling	23 dBm
Working temperature	-40 to 72 C
Storage temperature	-45 to 75 C
Package style	Pigtails on both ends
Housing material	Stainless steel
Fiber types	MM w/3 mm cable (Kevlar lined) or armor
Connector types	FC, SC, ST, SMA, or LC
Dimensions	20 mm dia. x 65 mm length
Weight	100 g
Vibration	MIL-STD-167-1A
Mechanical shock	MIL-STD-810G
IP rating	IP 60 (optional IP65)

Outline Drawing



UNIT:mm