

CHG026-N Series

CHG026-N is 2-7 channels FORJ with OD 26mm housing, supports SM and MM, Suitable for harsh conditions, Non-contact, no wear, working life up to 200 million revs.



Features

- ◆ Large data transmission capacity and high transmission rate
- ◆ Long-distance transmission
- ◆ No leaks, no electromagnetic interference
- ◆ Compact design and light weight
- ◆ Suitable for harsh conditions
- ◆ Long life span

Options

- ◆ No. of channels
- ◆ Single mode or Multi mode
- ◆ Connector (FC, ST, SC and LC)
- ◆ Length of pigtail
- ◆ Protection level (dust and water)
- ◆ Available combine with electrical slip ring

Specifications

PARAMETERS	VALUES
No. Of Channels	2-7 channels
Wavelength range	850-1300nm/1310-1550nm
Insertion loss	< 3dB(typical:2-3dB)
Insertion loss ripple	±0.5 to 1 dB
Return loss	> 45dB
Crosstalk	> 50dB(typical:63dB)
Maximum speed	1000 rpm
Working temperature	-40 to 65°C
Storage temperature	-45 to 75°C
Housing material	Stainless steel
Fiber type	9/125 μ m , 50/125 μ m or 62.5/125 μ m
Connector	FC, ST, SC or LC
Estimated life cycle	200 million circles (depending on speed, environmental conditions)
IP rating	IP51 to IP 65

Drawing for CHG026-N

