

QBH 800001

● Specifications

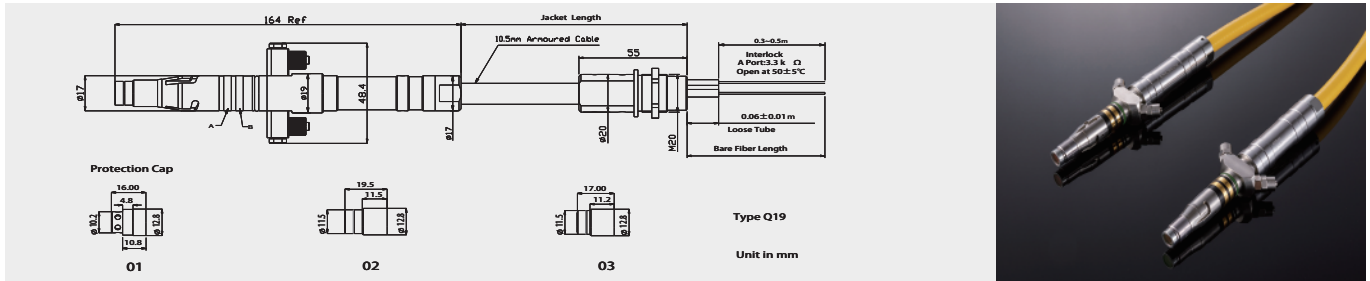
Parameters	Unit	Values
Operating Wavelength	nm	900~1000 (Nominal Center Wavelength 950nm) 1030~1090 (Nominal Center Wavelength 1064 nm)
Typ. Transmission Ratio	—	99%
Min. Transmission Ratio	—	98%
Max. Handling Power (CW)	W	1000, 2000, 4000, 6000 , 8000 or Specify
Pulse Power	—	Max. 10KW @10ms Max. 50KW @1ms Max. 1MW @50ns
Loss Power Handling Capability	—	1KW for 10 min 500W Continuously
Nominal Beam Pointing Accuracy	deg	1
Min. Beam Ellipticity	—	0.92
Max. Fiber Tensile Load	N	5
Package Material	—	Stainless Steel / Aluminum / Copper
Operating Temperature	°C	+10 to +50
Storage Temperature	°C	-10 to +75
Max. Water Pressure	Bar	4
Flow of Water	L/min	1.5-2.5
Fiber Length ≤15 m	—	The Fiber Length Tolerance is -10cm
15m<Fiber Length ≤30m	—	The Fiber Length Tolerance is -20cm
Jacket Length≤15m	—	The Jacket Length Tolerance is +0.2/-0.1m
15m<Jacket Length ≤30m	—	The Jacket Length Tolerance is +0.4/-0.2m

*The actual dimensions may be different from above drawing due to different requirements, please see shipment data sheet.

*For FOC without window, the transmission @635nm is around 80%.

*The material must be RoHS compliant.

● Package Dimensions



● Ordering Information

800001-①①-②②-③③-④④-⑤⑤-⑥⑥-⑦⑦-⑧⑧-⑨⑨

①①: Wavelength
95 - 950nm
06 - 1064nm
08 - 1080nm
SS - Specify

②②: Connecto Type
QB - QBH Compatible

③③: Handling Power
1000 - 1000W
2000 - 2000W
4000 - 4000W
6000 - 6000W
8000 - 8000W
S - Specify

④④: Fiber Type
01 - Nufern GDF-20/400-M NA0.065
03 - Nufern BD-S100/120/360-STN NA0.22
10 - Nufern BD-S50/70/360-STN NA0.22
11 - Coractive DCF-UN 50/400 NA0.12
20 - Nufern LMA-GDF- 30/250-M NA0.06
33 - Liekki Passive-14/250DC NA0.07
SS - Specify

⑤⑤: Jacket Length
10 - 10m 10.5mm Armoured Cable
15 - 15m 10.5mm Armoured Cable
SS - Specify

⑥⑥: Bare Fiber Length With Loose Tube
1.5 - 1.5m
02 - 2m
SS - Specify

⑦⑦: Package Type
Q19 - Type Q19

⑧⑧: Protection Cap Type
01 - Aluminum Without Window
02 - Aluminum With Window For SM Fiber
03 - Aluminum With Window For MM Fiber
SS - Specify

⑨⑨: Water Pipe Length
03 - 3×2m
NN - None
SS - Specify

