



Applications

Fiber Laser
Instrumentation
Fiber Amplifier
Lab Research

Parameters	Unit	Values
Center Wavelength (λ_c)	nm	850
Operating Wavelength Range	nm	± 10
Min. Extinction Ratio (only for B Type)	dB	20
Min. Extinction Ratio (only for F Type)	dB	22
Typ. Peak Isolation	dB	32-40
Min. Isolation at 23℃	dB	25
Typ. Insertion Loss at 23℃	dB	0.6
Max. Insertion Loss at 23℃	dB	1.0
Min. Return Loss (input/output)	dB	50/50
Max. Optical Power (CW)	W	1 or specify
Max. Tensile Load	N	5
Operating Temperature	℃	-5 to +50
Storage Temperature	℃	-20 to +75

* The material must be RoHS compliant.

For 900um Loose Tube,
A=8±2mm;
For 3mm Cable, A=10±2mm;

Type C40

HPMI-①①-②③-④⑤⑤-⑥⑥-⑦⑧⑧

⑥⑥: Fiber Jacket on Port 1 & 2

B - Baer Fiber

C - 900um Loose Tube(Red)

⑦: Fiber Length on Port 1 & 2

S - Specify

⑧⑧:Fiber Type

1 - PM980 Fiber