

Industrial confidentiality

PRODUCT SPECIFICATION

Product code: IXS-COMB-PM-2-1-1-12-130-A

Input Fiber: IXF-2CF-PAS-PM-12-130-0.17
Pump Signal Fiber: MM 105/125um 0.22NA
Output Fiber: IXF-2CF-PAS-PM-12-130-0.17

| | Parameter | Min. | Typ. | Max. | Units |
|---|-----------------------------------|---------|------|------|-------|
| 1 | Number of MM port | 2 | | | |
| 2 | Pump signal transmission (@915nm) | 90% | 95% | - | |
| 3 | Signal transmission (@1550nm) | 90% | 97% | - | |
| 4 | PER | 20 | 21 | - | dB |
| 5 | Power handling per pump port | - | - | 20 | W |
| 6 | Package dimensions | 70x12x8 | | | mm |
| 7 | Fiber length | 1 | - | - | m |

Comments:

- Panda PM design
- Matched to fibers: IXF-2CF-EY-PM-12-130 or IXF-2CF-EY-PM-12-130-RAD
- Complementary component manufactured by iXblue supplier based on iXblue passive fibers and specifications. Product Origin: Europe or China.

Effective date of this document: 04/04/2022

Edition: B

Document reference: IXS-COMB-PM-2-1-1-12-130-A_edB.pdf

Specifications are subject to change without notice

PSD-L-Q-E-086-I

