

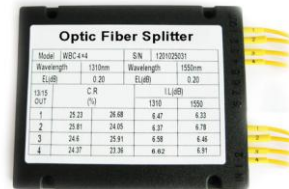
4x4 Splitter

Features

- Small Dimension
- Wide Bandwidth
- High Stability and High Reliability

Applications

- Optical Communication System
- FTTH
- Instrument Testing



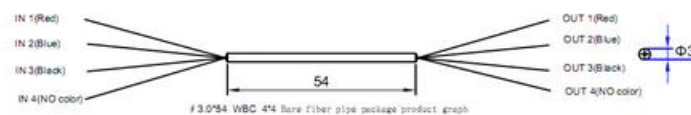
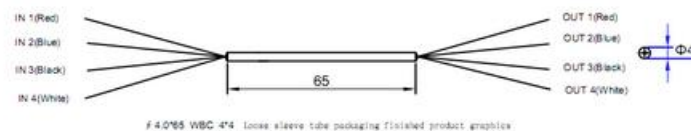
Specifications

Type	WBC-4x4-S	
Operating Wavelength	nm	1310 or 1490 or 1550
Bandwidth	nm	1310±40、1490±20、1550±40
Coupling Ratio	25/25/25/25	
Grade	P	A
Max. Insertion Loss	dB	≤7.2 ≤7.4
Polarization Dependent Loss	dB	≤0.05 ≤0.08
Uniformity	dB	≤0.8 ≤1.0
Directivity	dB	≥50
Operation temperature	°C	250μm
		900μm
		-40 to +85 -20 to +70

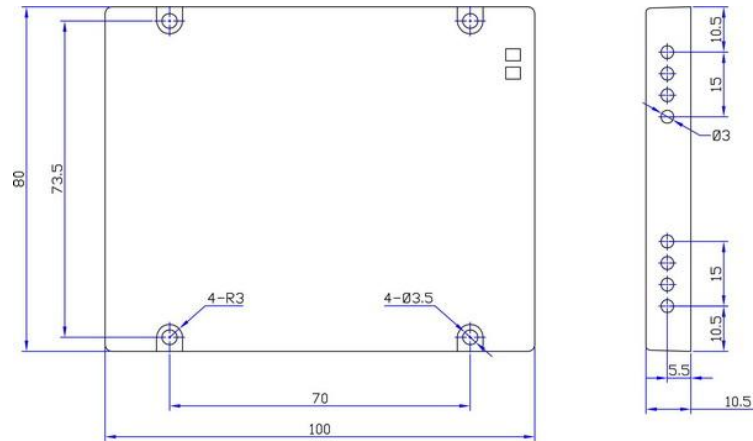
Note : I/L not include connector loss. (0.2dB/connector)

Dimension

end of optical divide ratio of small end is marked with a blue, output end of optical divide ratio is marked as red large.



100×80×10.5 mm



Ordering Information:

WBC-4x4-A-B-C-D-E-F-G-H

A	B	C	D	E	F	G	H
Mode	Grade	Wavelength	Package Spec	Fiber Type	Fiber Diameter	Fiber Length	Connector
S: Single window	P: Grade P	13: 1310nm	1: Φ4.0mm×65mm	9: 9/125	25: 250um	05: 0.5m	OO: None
D: Dual window	A: Grade A	15: 1550nm	2: 100×80×10.5 mm	X: Others	90: 900um	10: 1.0m	FP: FC/PC
	X: Others	13/15:	X: Others		20: 2.0mm	15: 1.5m	FA: FC/APC
		1310/1550nm			30: 3.0mm	X: Other	SP: SC/PC
		13/14/15			X: Others		SA: SC/APC
		1310/1490/1550nm					STP: ST/PC
		X: Others					STA: ST/APC
							LP: LC/PC
							LA: LC/APC
							X: Others