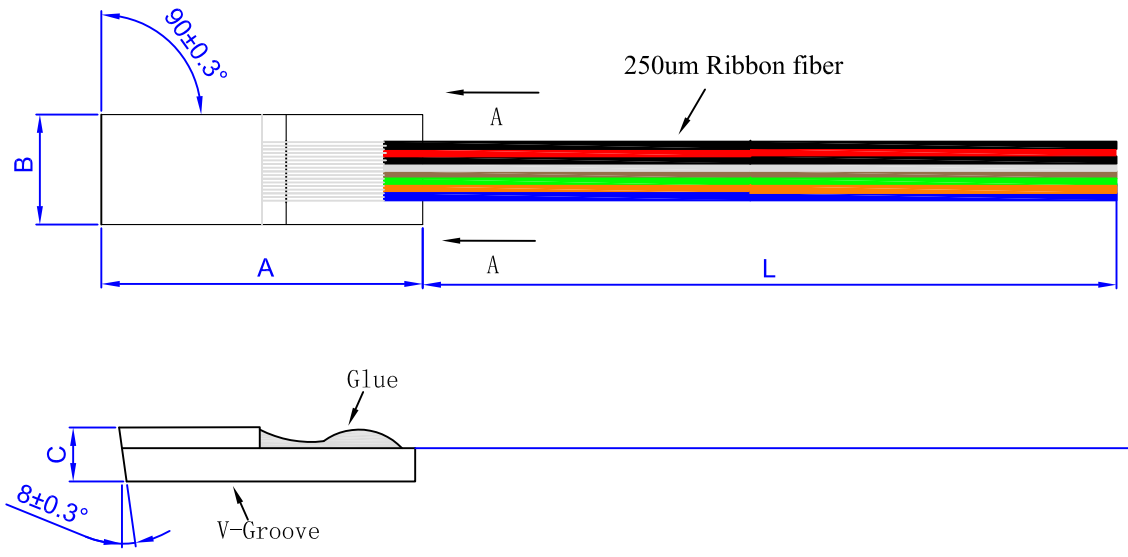










A B C D E F G H

Version	Date	Amending content	Editor
A/0	2018.07.23	/	ZZL



- A-A view
- Black 
 - Red 
 - White 
 - Gray 
 - Brown 
 - Green 
 - Orange 
 - Blue 

Parameter	Unit	Specification
Number of channels	CH	2、4、8、16、32、48、64 or customer specify
Fiber spacing	um	2CH、4CH、8CH: 250±0.5, 8CH、16CH、32CH、48CH、64CH: 127±0.5
Insertion loss	dB	≤0.15
Return loss	dB	≥55
Grinding angle	°	8±0.3
Operating temperature	°C	-40~+85
Fiber type		Corning G657A2 or customer specify

Channel	Fiber type	A(mm)	B(mm)	C(mm)	L(m)	Fiber color	Note
2CH(250um)	2 single core bare fibers	10±0.2	2.5±0.05	2.5±0.05	1.5 or 2.5	clear	customer specify
4CH(250um)	1 four core fiber	10±0.2	2.5±0.05	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown	
8CH(127um)	2 four cores with fiber	10±0.2	2.5±0.05	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown x2	
8CH(250um)	1 eight-core fiber	10±0.2	3.0±0.05	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown, gray, white, red, black	
16CH(127um)	2 eight cores with fiber	12±0.2	3.5±0.05	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown, gray, white, red, black x2	
32CH(127um)	4 eight cores with fiber	12±0.2	5.7±0.05	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown, gray, white, red, black x4	
64CH(127um)	8 eight cores with fiber	12±0.2	9.8±0.1	2.5±0.05	1.5 or 2.5	Blue, orange, green, brown, gray, white, red, black x8	

Title	Fiber array		
Item number	/	Drawing No.	HYC-PLC-018
Drawing	ZZL	Date	2018.07.23
Check	FYY	Version	A/0
Approval	LSC	Unit:mm	☉ ☐

