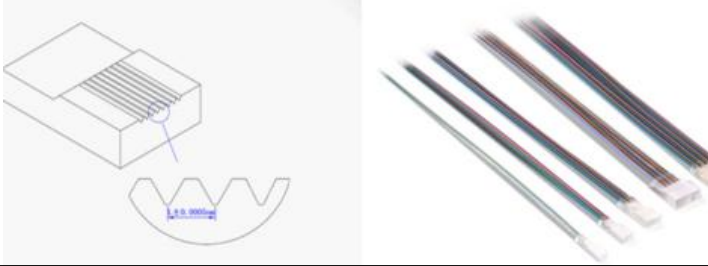
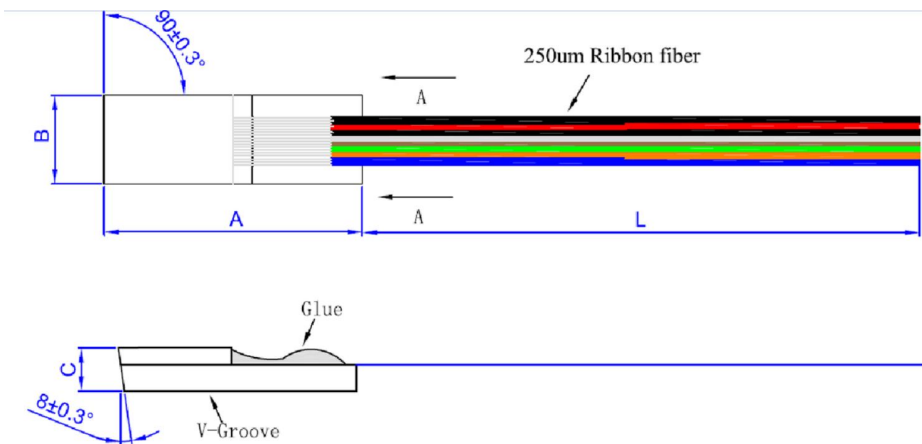


## Fiber Array

<b>Feature:</b> Low IL, High RL Colored Ribbon Pitch Error $\leq 0.5\mu\text{m}$	
<b>Application</b> PLC, AWG, OXC, MEMS	

### Specifications

Channel (CH)	2, 4, 8, 16, 32, 48, 64
Fiber space ( $\mu\text{m}$ )	$250 \pm 0.5$ (2CH, 4CH, 8CH) $127 \pm 0.5$ (8CH, 16CH, 32CH, 64CH)
Insertion Loss (dB)	$\leq 0.15$
Return Loss (dB)	$\leq 55$
Polish Angle	0, 8
Operation Temperature $^{\circ}\text{C}$	$-40 \sim +85$
Fiber Type	G657A1



Channel	Fiber type	A(mm)	B(mm)	C(mm)	L(m)
2CH(250um)	2x(1x Ribbon)	10±0.2	2.5±0.05	2.5±0.05	1.5
4CH(250um)	1x(4x Ribbon)	10±0.2	2.5±0.05	2.5±0.05	1.5
8CH(127um)	2x(4x Ribbon)	10±0.2	2.5±0.05	2.5±0.05	1.5
8ch(250um)	1x(8x Ribbon)	10±0.2	3.0±0.05	2.5±0.05	1.5
16ch(127um)	2x(8xRibbon)	12±0.2	3.5±0.05	2.5±0.05	1.5
32ch(127um)	4x(8x Ribbon)	12±0.2	5.7±0.05	2.5±0.05	1.5
64ch(127um)	8x (8xRibbon)	12±0.2	9.8±0.05	2.5±0.05	1.5