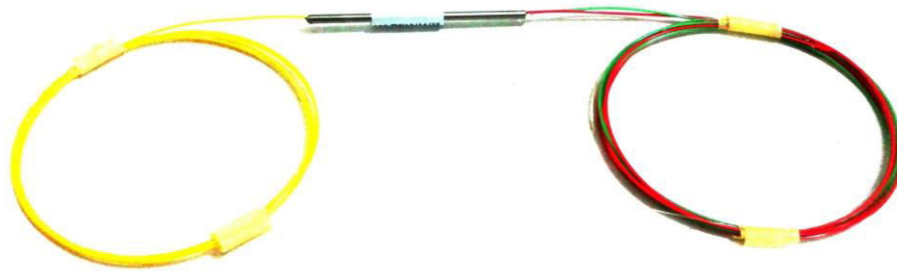


# DUAL WINDOW STELL TUBE TYPE



## Applications

- FTTX Systems
- PON Networks
- CATV Links
- Optical Signal Distribution

## Features

- Low Insertion Loss
- Low PDL
- Compact Design
- Good channel-to-channel uniformity
- Wide Operating Wavelength: From 1310nm to 1550nm
- Wide Operating Temperature: From -40°C to 85°C
- High Reliability and Stability

## Specifications

Specification	IL Loss		Uniformity		PDL	
	P (dB)	S (dB)	P (dB)	S (dB)	P (dB)	S (dB)
1x2	3.40	3.60	0.40	0.50	0.10	0.15
1x3	5.80	6.00	0.50	0.60	0.20	0.25
1x4	6.70	6.90	0.50	0.60	0.15	0.20

<b>1x6</b>	<b>8.80</b>	<b>9.00</b>	<b>0.60</b>	<b>0.80</b>	<b>0.20</b>	<b>0.25</b>
<b>1x8</b>	<b>9.80</b>	<b>10.00</b>	<b>0.60</b>	<b>0.70</b>	<b>0.15</b>	<b>0.20</b>
<b>1x12</b>	<b>11.80</b>	<b>12.00</b>	<b>0.80</b>	<b>1.00</b>	<b>0.20</b>	<b>0.25</b>
<b>1x16</b>	<b>13.00</b>	<b>13.10</b>	<b>0.70</b>	<b>0.80</b>	<b>0.20</b>	<b>0.25</b>
<b>1x24</b>	<b>15.50</b>	<b>15.80</b>	<b>1.50</b>	<b>1.80</b>	<b>0.25</b>	<b>0.30</b>
<b>1x32</b>	<b>16.20</b>	<b>16.40</b>	<b>0.80</b>	<b>1.10</b>	<b>0.20</b>	<b>0.25</b>
<b>1x64</b>	<b>19.80</b>	<b>20.00</b>	<b>1.30</b>	<b>1.50</b>	<b>0.25</b>	<b>0.30</b>
<b>1x128</b>	<b>23.00</b>	<b>23.50</b>	<b>1.80</b>	<b>2.00</b>	<b>0.30</b>	<b>0.35</b>
<b>2x2</b>	<b>3.90</b>	<b>4.10</b>	<b>0.80</b>	<b>1.00</b>	<b>0.20</b>	<b>0.25</b>
<b>2x4</b>	<b>7.00</b>	<b>7.20</b>	<b>0.90</b>	<b>1.10</b>	<b>0.20</b>	<b>0.25</b>
<b>2x8</b>	<b>10.20</b>	<b>10.40</b>	<b>1.00</b>	<b>1.20</b>	<b>0.25</b>	<b>0.30</b>
<b>2x16</b>	<b>13.50</b>	<b>13.70</b>	<b>1.20</b>	<b>1.50</b>	<b>0.30</b>	<b>0.35</b>
<b>2x32</b>	<b>16.70</b>	<b>17.00</b>	<b>1.50</b>	<b>1.80</b>	<b>0.30</b>	<b>0.35</b>
<b>2x64</b>	<b>20.00</b>	<b>20.20</b>	<b>1.50</b>	<b>1.80</b>	<b>0.35</b>	<b>0.40</b>
<b>2x128</b>	<b>23.50</b>	<b>24.00</b>	<b>2.20</b>	<b>2.50</b>	<b>0.35</b>	<b>0.40</b>
<b>Working Wavelength</b>	<b>1310nm~1550nm</b>					
<b>Return Loss</b>	<b>≥55dB</b>					
<b>Directivity</b>	<b>≥55dB</b>					
<b>PDL Value 1310nm &amp;1550nm S= Standard P= Premium</b>						