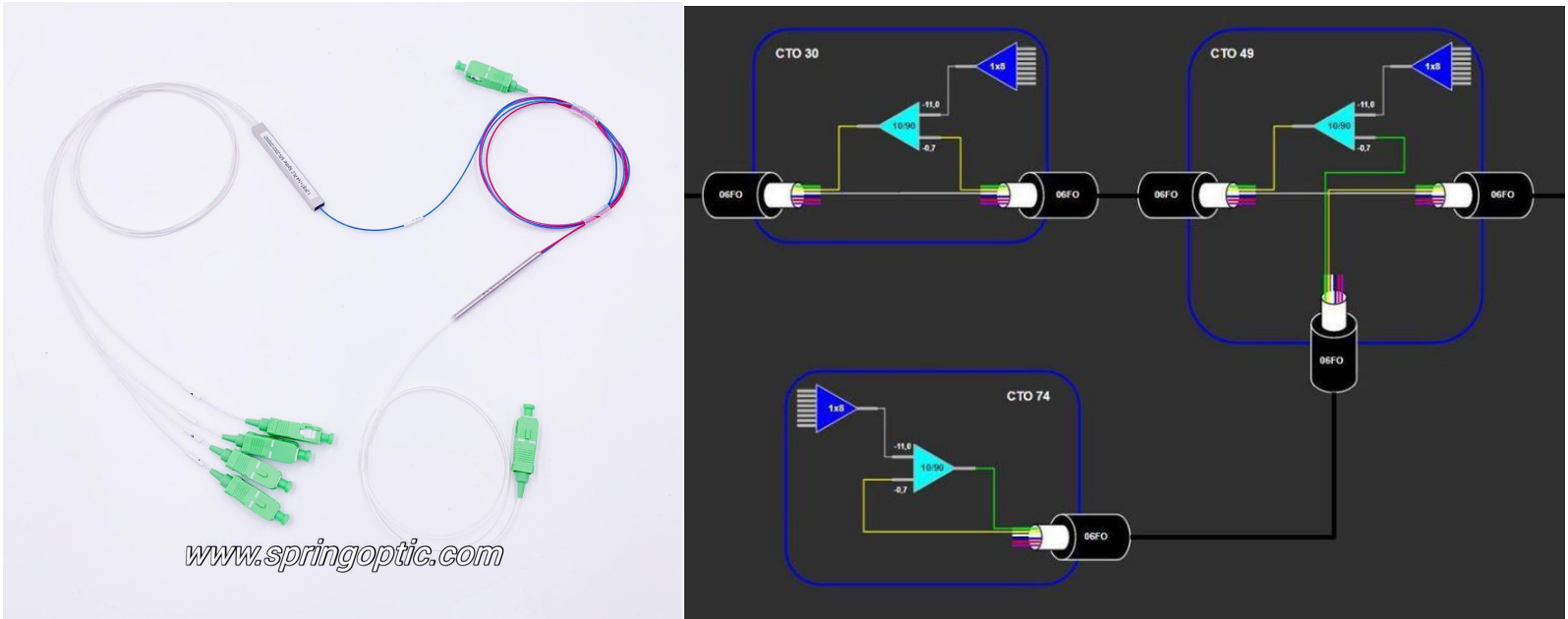


1X2 Coupler +1X4 PLC SC APC Hybrid Splitter



Feature:

- 1. Low Insertion Loss
- 2. Low Polarization Dependent Loss
- 3. Wide Operation Wavelength
- 4. Wide Operation Temperature
- 5. Environmental Stability and Reliability
- 6. High optical return loss
- 7. Better uniformity
- 8. Small package size

Application:

- 1.FTTH, LAN, PON and Optical CATV
- 2.Local ring net
- 3.Optical fiber communication system
- 4.Optical fiber test equipment
- 5.Optical fiber sensor

Item		1/99 + 1:8	2/98 + 1:8	5/95 + 1:8	10/90 + 1:8	15/85 + 1:8	20/80 + 1:8	25/75 + 1:8	30/70 + 1:8	35/65 + 1:8	40/60 + 1:8	45/55 + 1:8
Insertion Loss (dB) - outs 1 to 8		32.10	29.20	25.10	21.50	20.10	18.40	17.45	16.50	15.85	15.20	14.65
Insertion Loss (dB) - output with the highest power		0.30	0.40	0.50	0.70	1.00	1.40	1.70	1.90	2.30	2.70	3.15
Polarization Dependent Loss - PDL (dB)		0.2										
Return Loss (dB)		≥ 55										
Directivity (dB)		≥ 55										
Working Wavelength (nm)		1260 ~ 1650										
Operating Temperature (°C)		-25 ~ +75										
Storage Temperature (°C)		-40 ~ +85										
Input Connector Type		SC/APC (Green)										
Output Connector Type		SC/APC (Green)										
Connector Insertion Loss - each (dB)		≤ 0,3										
Connector Return Loss - each (dB)		≥ 60										