

FEATURES:

- Low excess loss
- Excellent directivity
- Good channel-to-channel uniformity
- Low PDL
- High cost-effectiveness
- High environmental and mechanical stability



Specifications:

Type	1 × 2	1 × 4	1 × 8	1 × 16	1 × 32	1 × 64
Operating Wavelength (nm)	1260-1650nm					
Insertion Loss (dB)	≤4.0	≤7.4	≤10.5	≤13.7	≤17.3	≤21.5
Uniformity (dB)	≤0.4	≤0.7	≤0.8	≤1.2	≤1.7	≤2.0
Type	2 × 2	2 × 4	2 × 8	2 × 16	2 × 32	2 × 64
Operating Wavelength (nm)	1260-1650nm					
Insertion Loss (dB)	≤4.5	≤7.6	≤11	≤14.8	≤17.9	≤22.1
Uniformity (dB)	≤0.8	≤1.0	≤1.2	≤1.5	≤1.8	≤2.2
Polarization Dependent Loss (dB)	≤0.2			≤0.3		
Return Loss (dB)	≥50					
Directivity (dB)	≥55					
Fiber Type	ITU G657A1 or customer specified					
Pigtail Type	2.0mm loose tube					
Mark	Input: Yellow (Number label)					
Package Dimension (mm)	90*20*10	100*80*10		120*80*18		
Operating Temperature (°C)	-40 ~ +85					
Storage Temperature (°C)	-40 ~ +85					

Part No. 25xxxxyyz**Ver. 1901****Product Specification*****Applications:***

- Fiber optical communication system
- Fiber optical sensors
- CATV System
- LAN WAN System

ORDERING INFORMATION:

Part NO.: 25xxxxyyz
Description: Premium Line PLC splitter module, 2.0mm loose-tube fiber, G657A1,ABS
xxx: input & output 102: 1x2, 104: 1x4, 108: 1x8, 116: 1x16, 132: 1x32, 164: 1x64
202: 2x2, 204: 2x4, 208: 2x8, 216: 2x16, 232: 2x32, 264: 2x64
yyy: length 010:1m 020:2m
z: connector 0: without connector
1:SC/APC, 2:FC/APC, 4: LC/APC,
6:SC/UPC, 8:FC/UPC, 9: LC/UPC

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