LUXCOM Technologies Inc.

OC1 - 4 / OC1 - 8

Multi-Mode Optical Splitters

Data Sheet

OC1-4 OPTICAL SPLITTER 1 IN, 4 OUT

OC1-4		850/1300 -MMOS -1x4	
Test Wavelength	**nm**	850 nm / 1300 nm	
Coupling Ratio	**%**	Equal	
Out Put		**Out 850 nm**	**Out 1300 nm**
Insertion Loss	**dB**	≦ 7.3	≦ 7.3
Uniformity	**dB**	≦ 1.0	≦ 1.0
PDL	**dB**	≦ 0.10	
Directional	**dB**	≧ 50	
Operating Temperature	**° C**	-40 ~ +85	
Storage Temperature	**° C**	-40 ~ +85	
Fiber Length	**m**	0.5	
Dimensions (LxWxH)	**mm**	112 x 96 x 27	
Fiber Type		OM3	
Connection		LC - UPC	

OC1-8 OPTICAL SPLITTER 1 IN, 8 OUT

OC1-8		850/1300 -MMOS -1x8	
Test Wavelength	**nm**	850 nm / 1300 nm	
Coupling Ratio	**%**	Equal	
Out Put		**Out 850 nm**	**Out 1300 nm**
Insertion Loss	**dB**	≦ 10.80	≦ 10.80
Uniformity	**dB**	≦ 1.50	≦ 1.50
PDL	**dB**	≦ 0.10	
Directional	**dB**	≧ 50	
Operating Temperature	**° C**	-40 ~ +85	
Storage Temperature	**° C**	-40 ~ +85	
Fiber Length	**m**	0.5	
Dimensions (LxWxH)	**mm**	112 x 96 x 27	
Fiber Type		OM3	
Connection		LC - UPC	

This product can use the following accessories for 19" rack mounting or surface mounting. **RMF05** 19" 16 Position. 3U, **MP05** 19" 3 Position. 1U, **MB05** 1 Position. surface mount. Desktop standard feet. (default)