

FINAL INSPECTION REPORT 1x4 PM Dual Window Splitter

Item #: TPQ1315HA

SN: A013405

Center Wavelength: 1310 nm / 1550 nm

Coupling Ratio Specification Tap Output: 24% - 26%

Bandwidth: ±40 nm

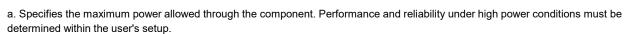
Maximum Optical Power^a

With Connectors or Bare Fiber: 1 W

Spliced: 5 W

Fiber Type: Corning PR PM 15-U25D

Test Data ^b	1310 nm	1550 nm	
Input-Output Path	White (Input) – Red (Port 1)		
Coupling Ratio ^c	25.1 %	25.1 %	
Insertion Loss ^d	7.45 dB	6.30 dB	
PER	22.4 dB	26.0 dB	
Input-Output Path	White (Input) – Red (Port 2)		
Coupling Ratio ^c	25.1 %	25.3 %	
Insertion Loss ^d	7.46 dB	6.26 dB	
PER	23.1 dB	24.6 dB	
Input-Output Path	White (Input) – Red (Port 3)		
Coupling Ratio ^c	24.9 %	24.7 %	
Insertion Loss ^d	7.49 dB	6.37 dB	
PER	24.80 dB	27.39 dB	
Input-Output Path	White (Input) – Red (Port 4)		
Coupling Ratio ^c	24.9 %	24.9 %	
Insertion Loss ^d	7.49 dB	6.33 dB	
PER	21.1 dB	24.2 dB	



- b. All values are measured with a slow axis launch at room temperature with connectors, using the white port as the input.
- c. Does not include losses, as this is a measurement of the output power distribution only.
- d. Includes both the split of the power between the outputs, as well as any optical losses in the splitter.

Verified	by:				
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