

FINAL INSPECTION REPORT**1x2 High-Power Fiber Optic Coupler****40 dB Tap**

Item #: HPCR7

SN: T050708

Wavelength Range: 970 - 1070 nm

Tap Ratio Specification
39 - 45 dBMaximum Optical Power^a

Spliced: 50 W

Fiber Type: Corning HI 1060

Test Data ^b	Input (Black) - Tap Output (Red)
Excess Loss ^c	≤ 0.2 dB
Tap Ratio ^d	40.4 dB

a. Specifies the maximum power allowed through the component. Performance and reliability under high power conditions must be determined within the user's setup.

b. All values are measured at room temperature at 1020 nm through the black input port.

c. Ratio of the input optical power to the total optical power from all output ports.

d. Does not include losses, as this is a measurement of the tap ratio only.

Verified by: _____