

PULSE SWITCH MODULES

FEATURES

- High quality, low cost
- 4x4, 8x8, 16x8, and 16x16
 Input/Output
- 4V sync signal switching

MODELS

- HPPD44 (Dual 4x4)
- HPP88 (8x8)
- HPP168 (16x8)
- HPP1616 (16x16)



SPECIFICATIONS

INPUTS

Four, eight, or sixteen, 75 Ω , terminated

DC Coupled

Level +2 to -4 V p-p max.

DC Offset ±0.3VDC max.

Return Loss 30 dB to 5 MHz

Gain Variation 0.15 dB max.

Gain Setting Adjusted for unity

Connectors BNC

OUTPUTS

Four, eight, or sixteen, $75\,\Omega$ impedance Dynamic Range +2 to -4 V p-p max. Tilt, Field, & Line 0.1% Maximum Return Loss 20 dB to 5 MHz

Transient Response 0.5% max. overshoot Crosstalk >40 dB @ 5 MHz

Hum & Noise -55 dB rms, below 1 V p-p

to 10 MHZ

Electrical Length 14 nsec typical

Connectors BNC

Prices and specifications are subject to change without notice