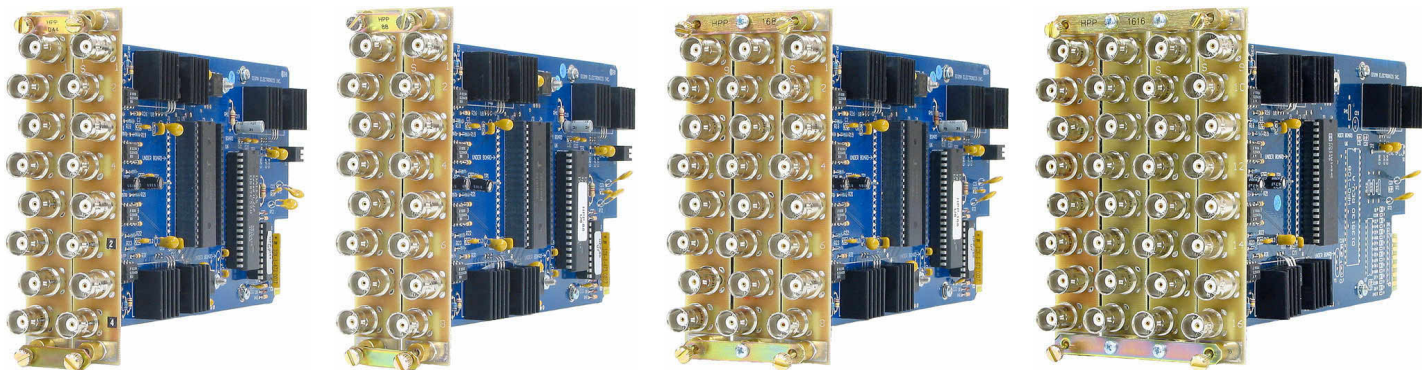


PULSE SWITCH MODULES**FEATURES**

- High Quality, Low Cost
- Dual 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 ± 0.3 VDC 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 Ω 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.