

## Product Specifications

**Product:** 4x4 Wideband Combiner

**Part Number:** HPTH44-0727-PNFI

### Features

**Wide frequency band:** 600 to 2700MHz

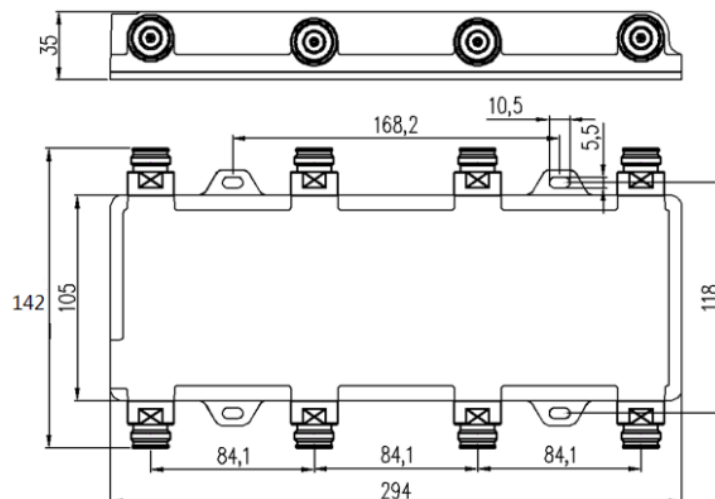
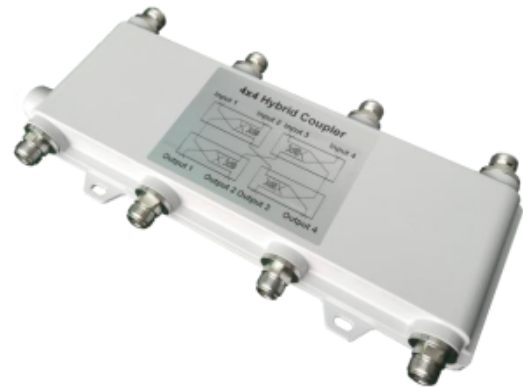
**High power capacity and isolation**

**Low Insertion loss**

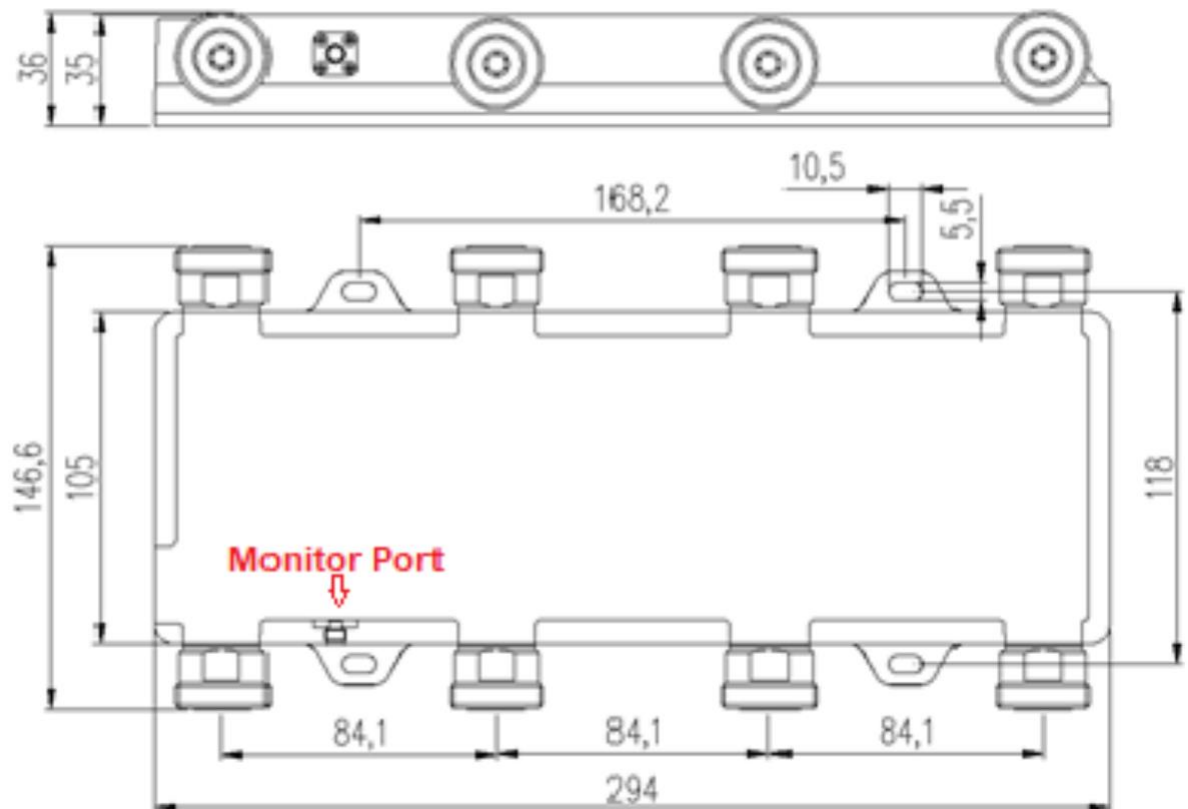
**Extremely low PIM**

### CHARACTERISTICS

Frequency range	698 - 2700 MHz
Insertion loss	6.1±1.0 dB
Isolation	≥25 dB
VSWR	≤1.25
Monitor Coupling	/
PIM (3rd order)	≤-150dBc @ (With 2x43dBm)
Power capacity	4*300W max.
Dimension	294 x 105 x 35 mm
Weight	≤2.8kg
Impedance	50 Ω
Operating temperature	-20°C to +65 °C
Storage temperature	-40°C to +85°C
Relative humidity	0~95%
Ingress protection	IP67
RF Connector	N- Female



**Sketch Diagram**



\*ALL Dimensions are in mm.