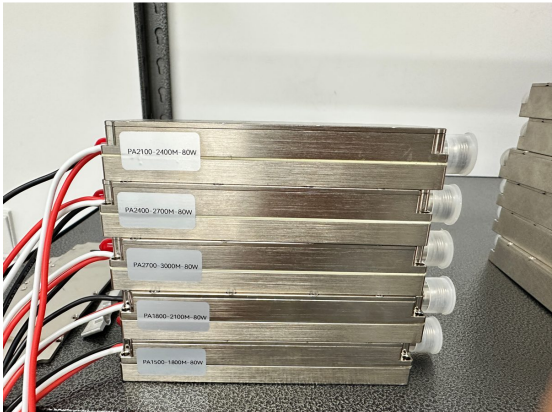




KEY SPECIFICATIONS

<div>FREQUENCY RANGE</div> <div>400 – 520 MHz</div>	<div>OUTPUT POWER</div> <div>200 W</div> <div>≥ 53 dBm</div>
<div>EFFICIENCY</div> <div>≥ 50%</div>	<div>RF CONNECTOR</div> <div>—</div>
<div>DIMENSIONS (L × W × H)</div> <div>mm</div>	<div>WEIGHT</div> <div>0 g</div>

Frequency & bandwidth customizable — contact us for custom configurations. Built to order from MOQ 1 pc.

SPECIFICATIONS

RF PERFORMANCE

Frequency range	400 – 520 MHz
Output power	200 W (≥ 53 dBm)
In-band gain flatness	≤ ±1.5 dB
EVM	≤ 5%
Efficiency	≥ 50%
Output VSWR tolerance	≤ 10:1

ELECTRICAL

Operating voltage	28 V DC (24 – 32 V)
Enable voltage	28 V (customizable)
Power interface	Flying leads (Red: +28 V, Black: GND, White: Enable)

MECHANICAL

RF connector	—
Dimensions (L × W × H)	mm
Weight	0 g

ENVIRONMENTAL

Operating temperature	–40 – +55 °C
Storage temperature	–40 – +85 °C
Relative humidity	5% – 95% RH, non-condensing

