

# Low PIM Terminations

Low PIM Terminations provides PIM testing with low PIM test terminal. Terminations are applied to Reserve IM measurement and calibration of single/multi port components.



## PRODUCT FEATURES

- Low VSWR  $\leq 1.25$
- Low PIM  $\leq -127\text{dBm}@900\text{M}$
- Wide band(700~2700MHz)
- Natural cooling (With USB wind fan)
- Highly effective radiator with strong quakeproof design

## TECHNICAL SPECIFICATION

### System

Power Range 700MHz to 2.7GHz

Impedance Characteristics 50 Ohm

<b>Return Loss</b>	<b>≥22dB</b>
<b>IM3 Output</b>	<b>≤-165dBc@ 2x+43dBm</b>
<b>Power Capacity</b>	<b>100W@25°C,Continuous Wave</b>
<b>Port Type</b>	<b>7-16DIN Type Female</b>
<b>Recommended Torsion</b>	<b>15-20N/M(7-16DIN Type Female)</b>
	<b>10-15N/M(N Type)</b>

## Models

	<b>Size(LxWxH)</b>	<b>Weight</b>
<b>4U One (Double) Head box-type</b>	<b>240x285x130 mm</b>	<b>6.5Kg</b>
<b>2U One (Double) Head box-type</b>	<b>450x350x90 mm</b>	<b>9.2Kg</b>
<b>Portable One Head box-type</b>	<b>152x195x90 mm</b>	<b>4.5Kg</b>

## Environmental

<b>Operating Temperature Range</b>	<b>-10 °C to +35 °C</b>
<b>Cooling</b>	<b>Natural Cooling (USB fan cooling choosable)</b>

\*Customized