

## 3-Way Power Divider - 0°

## Model PD05200A3

### Specifications.

<b>Frequency Range</b>	0.5~20GHz	<b>Finish</b>	Black paint
<b>Insertion Loss</b>	≤0.7dB (Above 4.8dB Split)	<b>Connector Body</b>	Passivated Stainless Steel
<b>VSWR</b>	Input ≤1.30:1 Output ≤1.25:1	<b>Housing</b>	Aluminum, 6061 T6 Clear Chem Conversion Film
<b>Isolation</b>	≥18dB	<b>Connector Pin</b>	Stainless Steel SMA-Female
<b>Amplitude Balance</b>	≤±0.3dB	<b>Solder</b>	Lead Free, RoHS Compliant
<b>Phase Balance</b>	≤±3°	<b>Operating Temperature</b>	-45°C~+85°C
<b><sup>1</sup>Power Handling</b>	Forward ≤30 Watt; Reversed ≤1 Watt	<b>Operating Humidity</b>	Up to 95%,Non- Condensing
<b>Impedance</b>	50Ω	<b>Weight</b>	100g
<b>Port Connectors</b>	SMA-Female		

<sup>1</sup>Power Handling guaranteed when load's VSWR within 1.60:1.

### Mechanical Outline.

