

NPS4-500-40000-A

SP4T, 0.5~40GHz, Absorptive

Features:

- * Low Insertion Loss
- * High Isolation

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	0.5~40GHz
Insertion Loss:	8dB max.
Isolation:	70dB min.
Amplitude Balance:	0.3dB max.
IP3:	40dBm min.
On/Off Delay:	100uS max.
VSWR:	2 max.
Power Supply:	88~264V AC/47Hz~63Hz
Impedance:	50Ω

Mechanical

Size*1:	120*60*30mm 4.724*2.362*1.181in
RF Connectors:	2.92mm Female
Control Interface:	DE-9S
Power Supply Interface:	Standard IEC

[1] Exclude connectors.

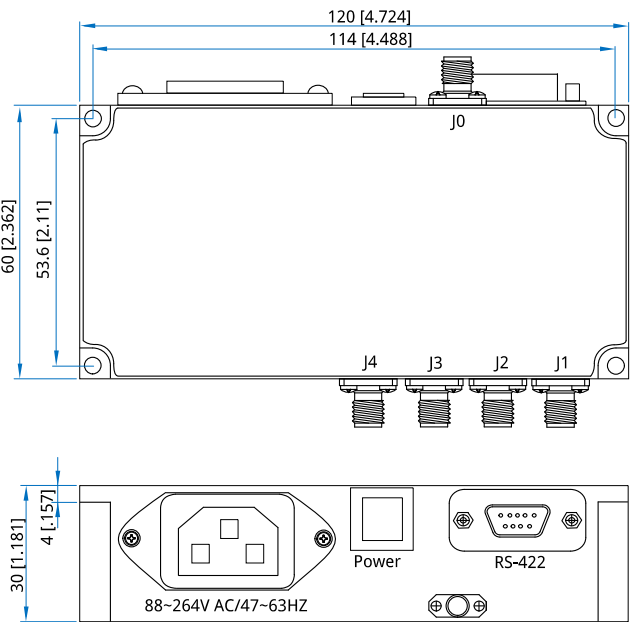
Environmental

Operating Temperature:	-30~+70°C
Non-operating Temperature:	-40~+85°C

Pin Numbering

Pin	Function	Pin	Function
1	Tx+	4	Rx-
2	Tx-	5	DGND
3	Rx+	6~9	NC

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.