

### NL-50-6000-17

0.05~6GHz, 17dBm

Features:  
\* Broadband

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

#### Electrical

Frequency:	0.05~6GHz
Insertion Loss:	0.85dB max.
Flat Leakage:	17dBm typ.
Input VSWR:	2 typ.
Output VSWR:	2.2 typ.
Peak Power Handling:	47dBm
Impedance:	50Ω

#### Mechanical

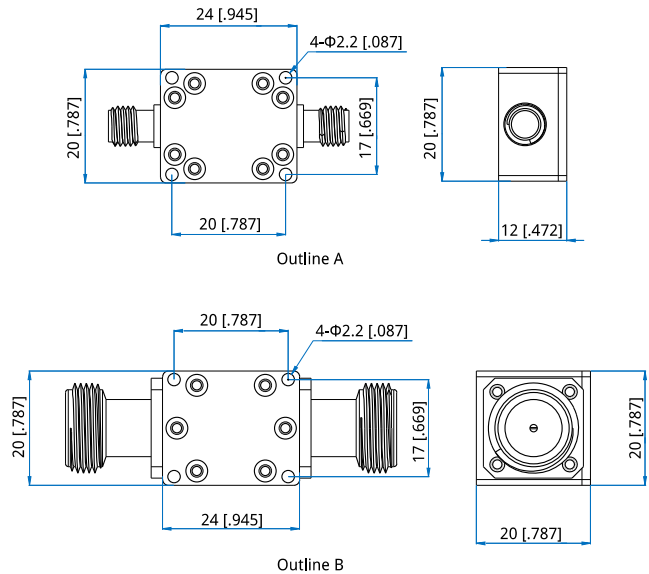
Size*(SMA):	24*20*12mm 0.945*0.787*0.472in
Size*(N):	24*20*20mm 0.945*0.787*0.787in
RF Connectors:	N Female (Outline B) SMA Female (Outline A)
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operating Temperature:	-45~+85°C
Non-Operating Temperature:	-55~+150°C

#### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

#### How To Order

[NL-50-6000-17-S](#)  
[NL-50-6000-17-N](#)

Customization is available upon request.