



**NEOTECH**

# N90H0300.0400NF100

90° HYBRID 3dB

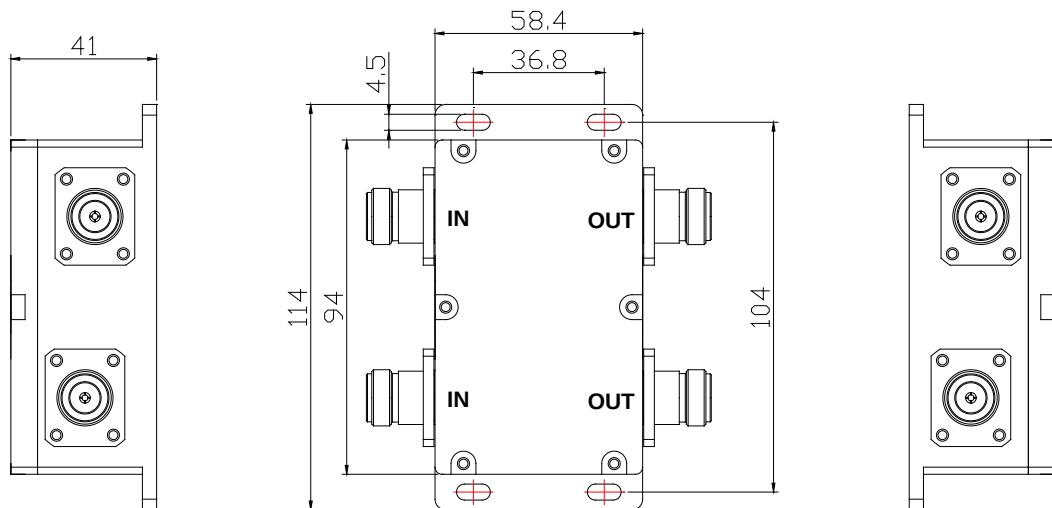
DATASHEET

## ELECTRICAL SPECIFICATIONS

| Parameter         | Minimum  | Typical | Maximum | Units |
|-------------------|----------|---------|---------|-------|
| Frequency Range   | 3        | -       | 4       | GHz   |
| Insertion Loss    | -        | -       | 3.1±0.5 | dB    |
| Isolation         | 20       | -       | -       | dB    |
| VSWR              | -        | -       | 1.2     | -     |
| IM3 (2*+43dBm)    | -        | -       | -150    | dBc   |
| Power             | -        | -       | 100     | W     |
| RF Connectors     | N-Female |         |         |       |
| Impedance         | -        | 50      | -       | Ω     |
| Protection Grade  | IP64     |         |         |       |
| Temperature Range | -40      | -       | +70     | °C    |
| Color             | Black    |         |         |       |

## OUTLINE DRAWING

- Dimensions in mm



| Rev. | Description | Date | Approved by |
|------|-------------|------|-------------|
|      |             |      |             |
|      |             |      |             |

For more information, please contact us at [info@myneotech.com](mailto:info@myneotech.com)