



**NEOTECH**

# G2PD0200.1000SMD20

2-WAYS POWER DIVIDER

DATASHEET

## ELECTRICAL SPECIFICATIONS

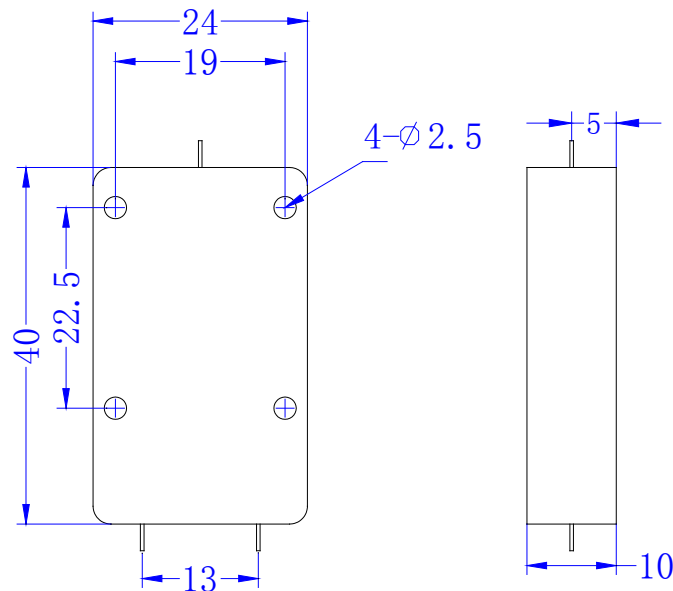
Parameter	Minimum	Typical	Maximum	Units
Frequency Range	2	-	10	GHz
Insertion Loss	-	-	0.8	dB
VSWR	-	-	1.6	-
Isolation	16	-	-	dB
Impedance	-	50	-	$\Omega$
Input/Output Interface	Drop-in (Diameter of Glass Beads: 0.4mm)			
Operating Temperature	-55	-	+85	$^{\circ}\text{C}$
Power	-	-	20	W

Note:

- RF signal should be of the same frequency, same phase and same amplitude (Variations of phase  $\pm 5^{\circ}$ , amplitude  $\pm 0.5$  dB)
- None of the outputs would be open

## OUTLINE DRAWING

- Dimensions in mm



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Rev.	Description	Date	Approved by

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