



NEOTECH

G8PD0200.1000SF

8-WAYS POWER DIVIDER

DATASHEET

ELECTRICAL SPECIFICATIONS

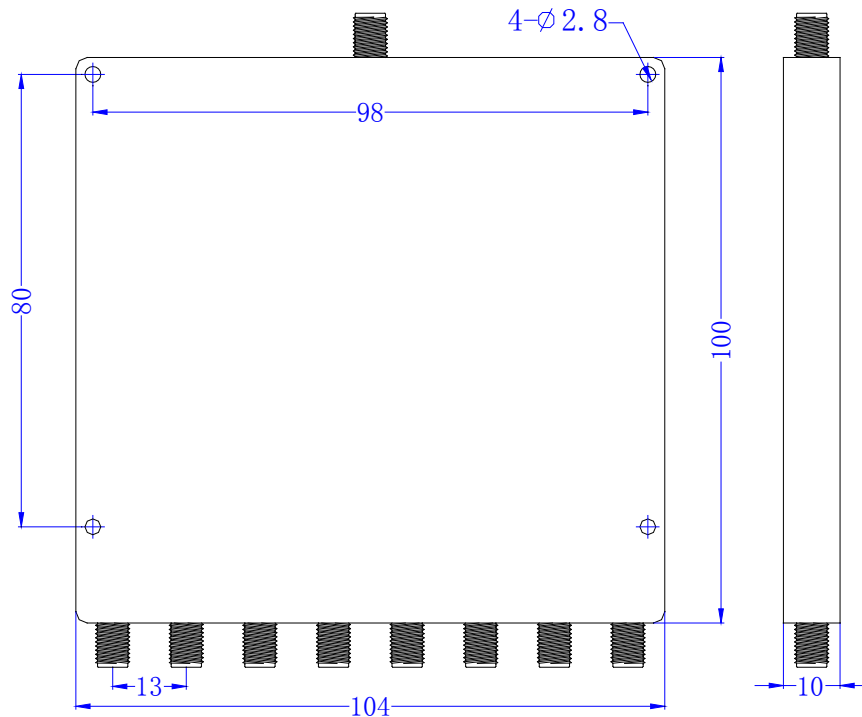
Parameter	Minimum	Typical	Maximum	Units
Frequency Range	2	-	10	GHz
Insertion Loss	-	-	1.2	dB
Isolation	15	-	-	dB
VSWR	-	-	1.6	-
Impedance	-	50	-	Ω
Average Power	-	-	10	W
Connectors	SMA-F			
Operating Temperature	-55	-	+85	$^{\circ}\text{C}$

Notes:

- RF signal should be of the same frequency, same phase and same amplitude
(Variations of phase $\pm 5^{\circ}$, amplitude $\pm 0.5\text{dB}$)
- 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