



**NEOTECH**

# T90HCN

90° HYBRID

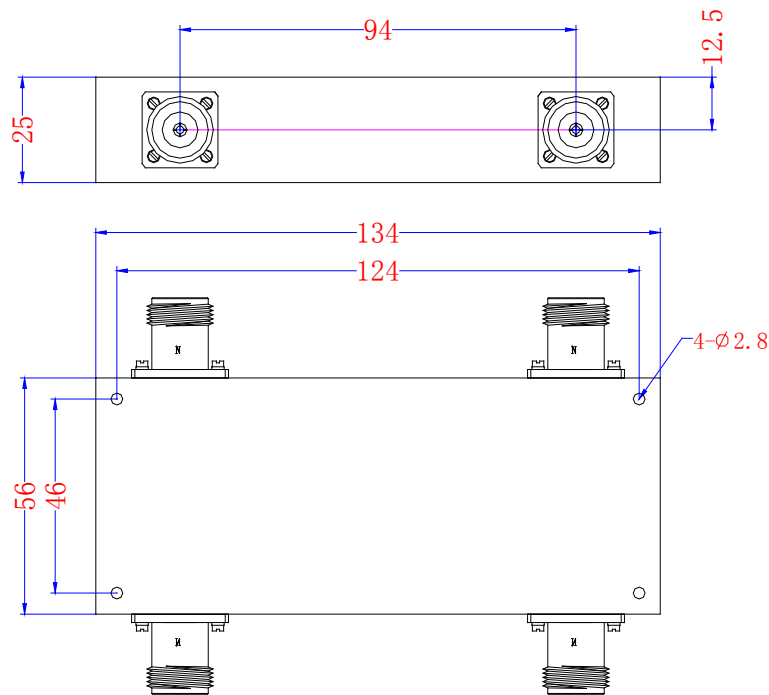
DATASHEET

## ELECTRICAL SPECIFICATIONS

Parameter	Minimum	Typical	Maximum	Units
Frequency Range	800	-	2500	MHz
Isolation	20	-	-	dB
Coupling	-	3 +/- 0.50	-	dB
Insertion Loss	-	-	0.4	dB
Return Loss	20	-	-	dB
Amplitude Unbalance	-	1.0	-	dB
Phase Unbalance	-	90 ± 5	-	°
Power	-	-	80	W CW
Temperature Range	-55	-	+85	°C
Impedance	-	50	-	Ω
Environmental Conditions	IP65			
Connectors	N(F)			

## 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)