



**NEOTECH**

# GC0013.0018SF60

CIRCULATOR

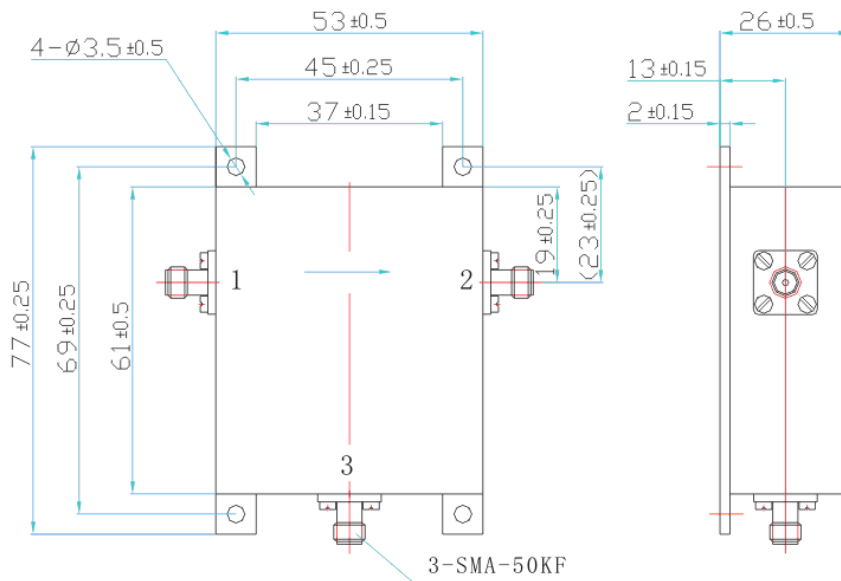
DATASHEET

## ELECTRICAL SPECIFICATIONS

Parameter	Minimum	Typical	Maximum	Units
Frequency Range	130	-	180	MHz
Isolation at +25°C	20	-	-	dB
Isolation at Full Temperature Range	16	-	-	dB
Isolation at 50W	16	-	-	dB
Insertion Loss	-	-	0.8	dB
VSWR at +25°C	-	-	1.3	-
VSWR at Full Temperature Range	-	-	1.4	-
VSWR at 50W	-	-	1.4	-
Average Power	-	-	60	W CW
Peak Power	-	-	100	W
Operating Temperature Range	-40	-	+85	°C
Impedance	-	50	-	Ω
Finish	Nickle Plated			
Connectors	SMA-F			

## OUTLINE DRAWING

- All dimensions in mm
- Direction: P1→P2→P3



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Rev.	Description	Date	Approved by

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