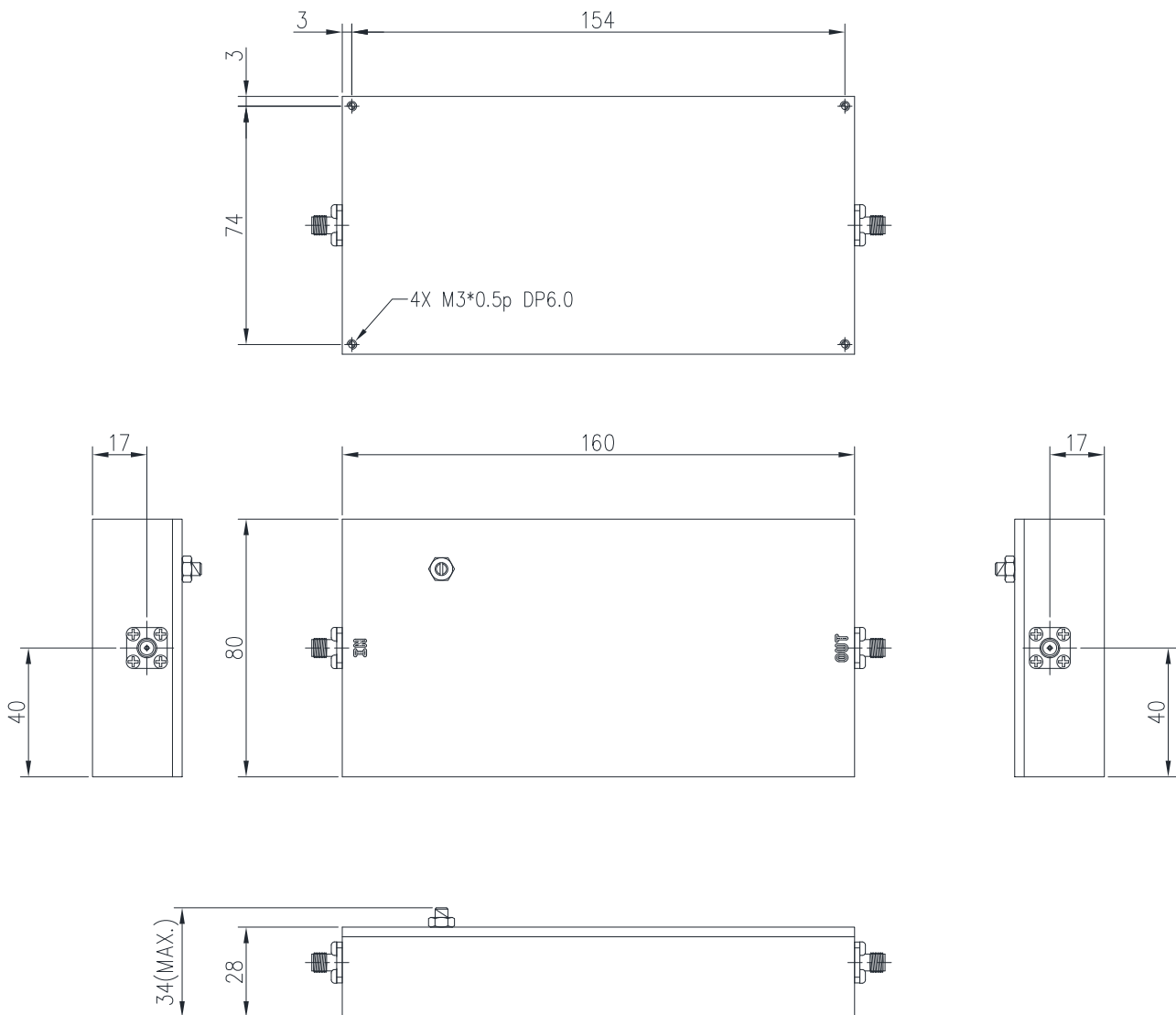


PRODUCT SPECIFICATION FOR INFORMATION

- Customer : ORBIT
- Product Name : CAVITY DUPLEXER
- Part No : MDP-B1625/2300-BP450/100M



1. Dimension



2. ELECTRICAL SPECIFICATION

No	Parameter	Specification	Unit	Remarks
1	Frequency Range	1400 ~ 1850 2200 ~ 2400	MHz	
2	Insertion Loss	0.4	dB Max.	
3	Flatness	0.3	dB Max.	
4	Return Loss	16	dB Min.	
5	Rejection	50 @ DC ~ 1200MHz 50 @ 2025 ~ 2120MHz 50 @ 2700 ~ 5000mhZ	dBc Min.	
6	Phase Matching	±5° for set of 4filters		
7	Power Rating	10W CW		
8	Impedance	50 Ω		
9	Connector	SMA(F)		
10	Dimension(WxDxH)	80.0 x 160.0 x 28.0mm		T/Bolt Excluding
11	Operating Temperature	-50℃ ~ 55℃		
12	Finish	Gray		