

SPECIFICATION

COMMERCIALY AVAILABLE

CAVITY DUPLEXER
PART NUMBER: FNP-1430
RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
8/11/17 ^(kn)			

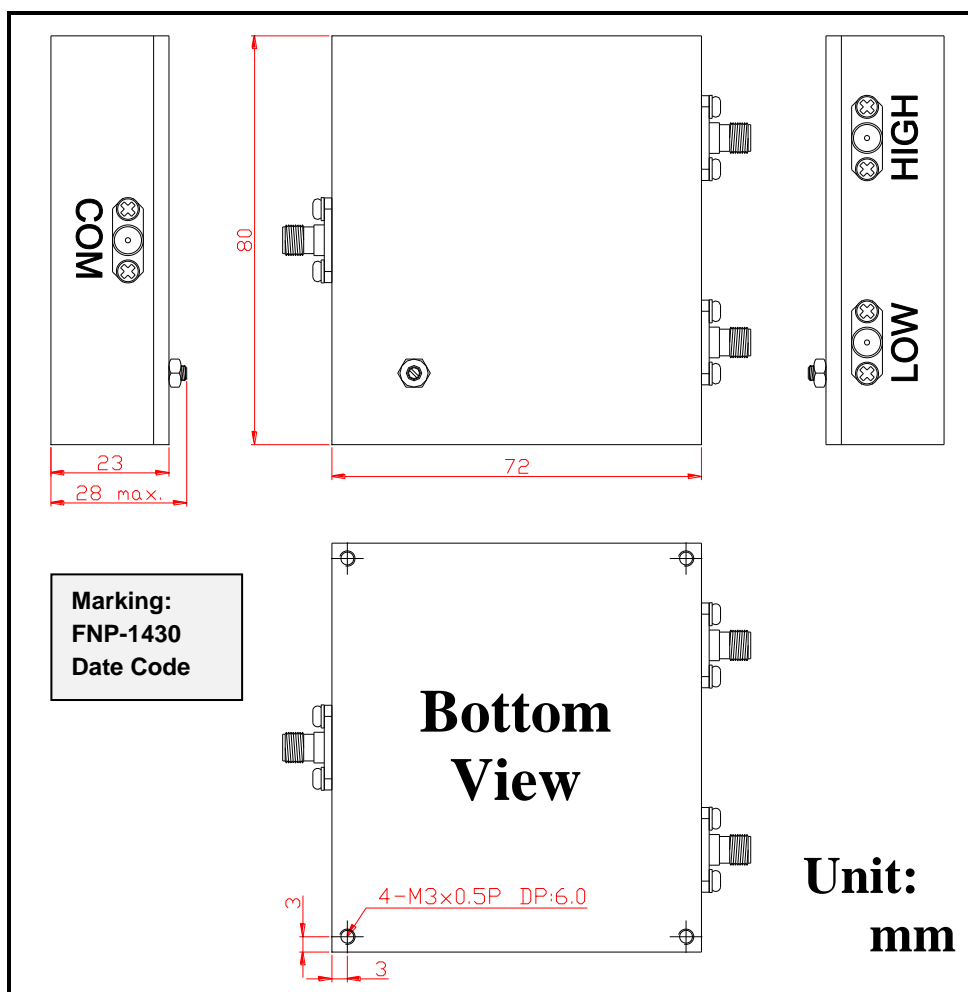
FILTRONETICS Inc

1. Part Number: FNP-1430

2. Electrical Specifications:

No.	Parameter	Unit	Specification	
			Low Band (Rx)	High Band (Tx)
1	Center Frequency	MHz	2575	2680
2	Bandwidth	MHz	2560 ~ 2590 MHz	2670 ~ 2690 MHz
3	Insertion Loss in BW	dB	1.0 max.	
4	Return Loss in BW	dB	18.0 min.	
5	Attenuation	dB	75 min. @ 2670 - 2690 MHz	75 min. @ 2560 ~ 2590 MHz
6	Isolation	dB	75 min. @ 2560 ~ 2590 MHz & 2670 - 2690 MHz	
7	Power Handling	W	10	
8	IN/OUT Impedance	Ω	50	
9	Operating Temperature	$^{\circ}\text{C}$	-20 ~ +60	
10	Connector type	-	SMA - type (f)	
11	Finish	-	Black Color Epoxy Coating	

3. Mechanical Package Style:



4. Graphs

