

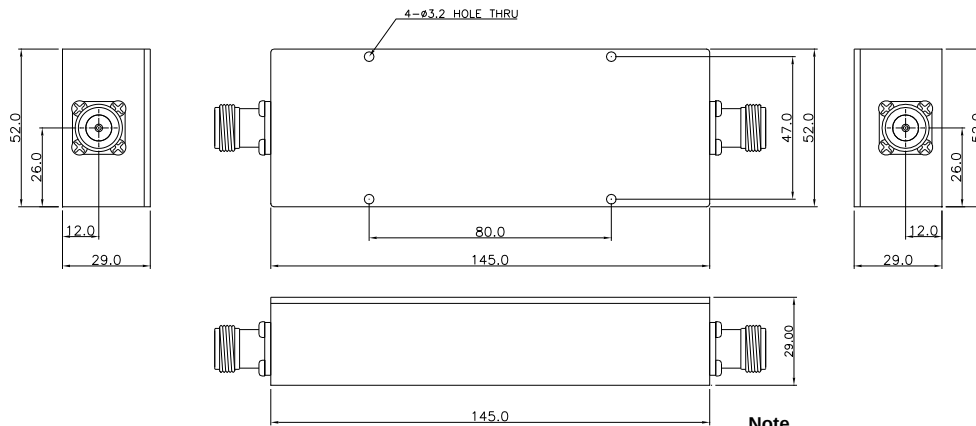
Product Name : Band Pass Filter
Part No : MBP-C312.5_175MN-A

.	Rev. No.	Description	Date	Author
1	A	Frist	2020.01.13	Bryan Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing

PRELIMINARY SPECIFICATION



Note

1. Connector : N-type
2. Finish : Clear chemical film per MIL-C-5541, Class

■ Electrical Specification

1. Center Frequency	312.5MHz	Remark
2. Pass Band	225~400MHz	
3. Pass Band Insertion Loss	1.3dB Typ., 1.6dB Max	
4. Pass Band Return Loss	15dB Min.	
5. Rejection @200MHz	30dB Min.	
6. Rejection @425MHz~2000MHz	30dB Min.	
8. Operating Temperature	-20°C to +55°C	
9. Non Operating Temperature	-30°C to +70°C	
10. Impedance	50Ω	
11. Power	150W CW Max.	
12. Connector	N-type	
13. Dimension	145 x 52 x 29 mm	

■ Simulation Data

