## **NOTCH FILTER**

MFN-1447.1462.S2

1447.9MHz~1462.9MHz (REJECT BANDS)



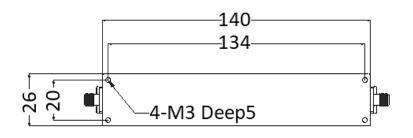
MVE's Notch filter can cut the guard band and preserve the band which you need in the specified frequency range. This type of filter is especially useful since you want to cut the band which is so closed to the in band. The products possess so superior performance with rejection.

## **SPECIFICATIONS:**

| Part Number    | MFN-1447.1462.S2             |
|----------------|------------------------------|
| Reject Band    | 1447.9MHz~1462.9MHz          |
| Pass Band      | DC~1432.9MHz; 1477.9~3000MHz |
| Insertion Loss | 2.0 dB MAX.                  |
| Attenuation    | 40dB MIN.                    |
| VSWR           | 2.0:1 MAX.                   |
| Average Power  | 20W                          |
| Connector Type | SMA Female                   |
| Size           | 140mm x 40mm x 26mm          |

Tolerance: X= ±0.5

## **Outline Drawing (Unit: mm)**





## NOTES:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

