## **NOTCH FILTER**

MFN-859.894.S3



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**

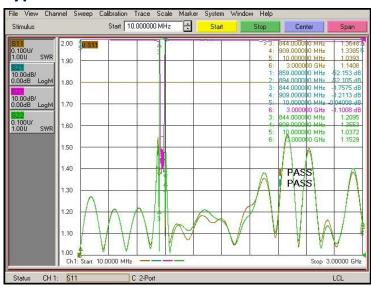
Part Number	MFN-859.894.S3
Reject Band	859MHz~894MHz
Pass Band	DC~844MHz;909~3000MHz
Insertion Loss	2.0dB MAX.
Attenuation	45dB MIN.
VSWR	1.8:1 MAX.
Average Power	20W
Operational Temperature	0 to +50°C
Connector Type	SMA Female
Size	159mm x 52mm x 24mm

Tolerance: ±0.5mm

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

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## **Typical Test Result**



#### NOTES:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

