



# ANDHRA ELECTRONICS LIMITED

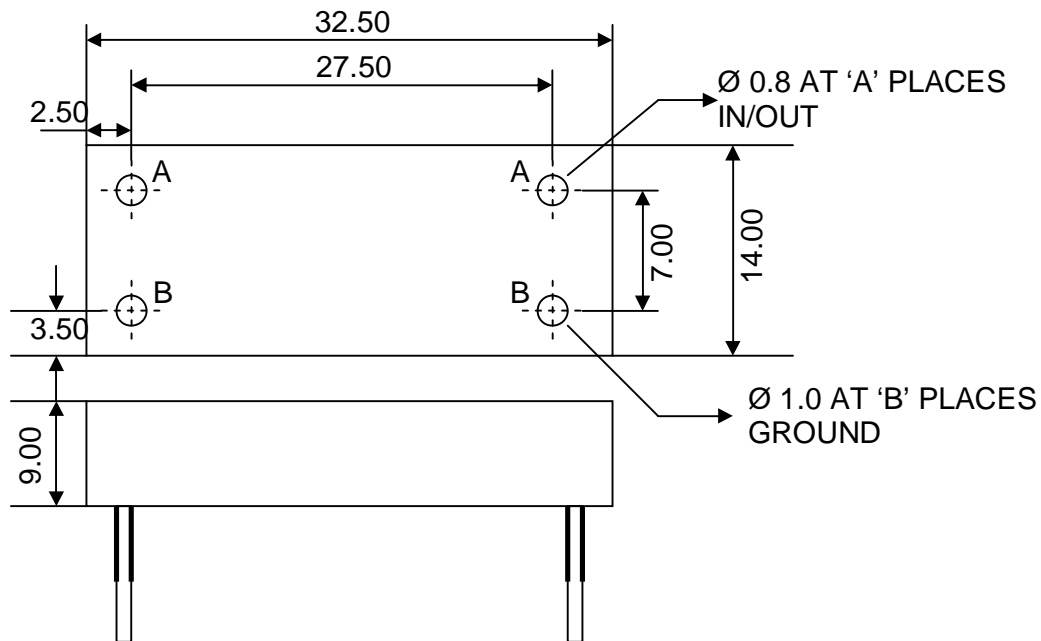
## BAND PASS FILTER

PART NO: AE.BPF

FREQ: 27 MHz

### SPECIFICATIONS OF BAND PASS FILTER

- |                         |  |
|-------------------------|--|
| 1. PASS BAND            | : 19.5 – 34.5 MHz  |
| 2. INSERTION LOSS       | : 0.8 dB (MAX)   |
| 3. PASS BAND VSWR       | : 1.6: 1 (MAX)   |
| 4. REJECTION            | : 62 dB @ 10 MHz, 41dB @15 MHz<br>21 dB @ 40 MHz & 70 dB @ 300 MHz<br>: 55 dB@880MHz |
| 5. IMPEDANCE            | : 50 $\Omega$  |
| 6. OTR                  | : -20°C TO +75°C   |
| 7. PACKAGE              | : PIN VERSION  |
| 8. MECHANICAL DIMENSION | : 32.50x14.00x9.00 mm  |



All Dimensions are in mm

Plot Nos.34 & 35, Industrial Development Area, KAKINADA - 533 005, INDIA.

Phone: 91-884-2342203 / 2341850 / 2379407 ♣ Fax: 91-884-2341145 / 2379408

E-mail: [info@andhraelec.com](mailto:info@andhraelec.com) ♣ [www.andhraelec.com](http://www.andhraelec.com)

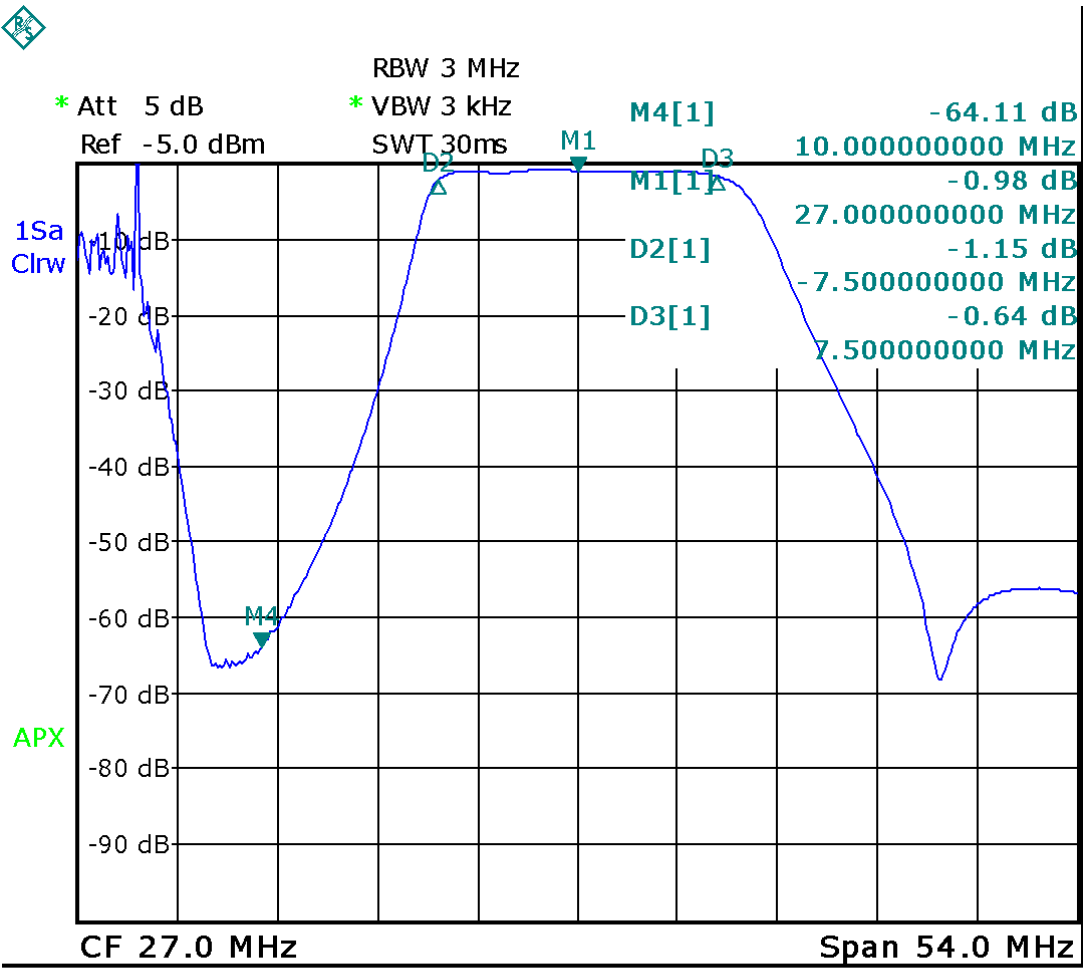
ISO 9001

BUREAU VERITAS  
Certification





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