

TRANSMIT / RECEIVER FILTER

P/N: FB2026: DATA SHEET APPLY TO GENERIC IC

A. GENERAL SPECIFICATIONS:

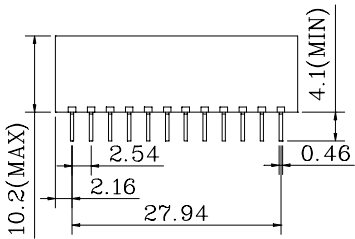
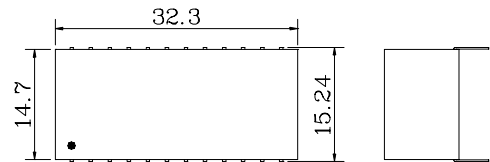
1. DESIGNED FOR TRANSMIT/RECEIVER FILTER.
2. OPERATING TEMP RANGE: 0°C TO +70°C.

B. ELECTRICAL SPECIFICATIONS @ 25°C:

1. TURN RATIO: TX=1CT:1CT ,RX=1CT:1CT
2. HI-POT: 1800 VRMS
3. CUT-OFF FREQ: 17 MHz +/- 1.5MHz
4. INSERTION LOSS (1-10 MHz):-1.0dB MAX(TX &RX)
5. ATTENUATION 20MHz 30MHz 40MHz
 TRANSMITTER -6.8 -27 -32 (dB Min)
 RECEIVER -4.2 -20 -32
6. CROSSTALK ATTEN (1-10 MHz): -30 (dB MIN)
7. RETURN LOSS (1-12 MHz): -13.5 dB MIN

* REFERENCED TO FILTER OUTPUT @ 5.0 MHz

C. DIMENSIONS & MARKING & SCHEMATIC: (unit mm)



PIN 1 DOT

