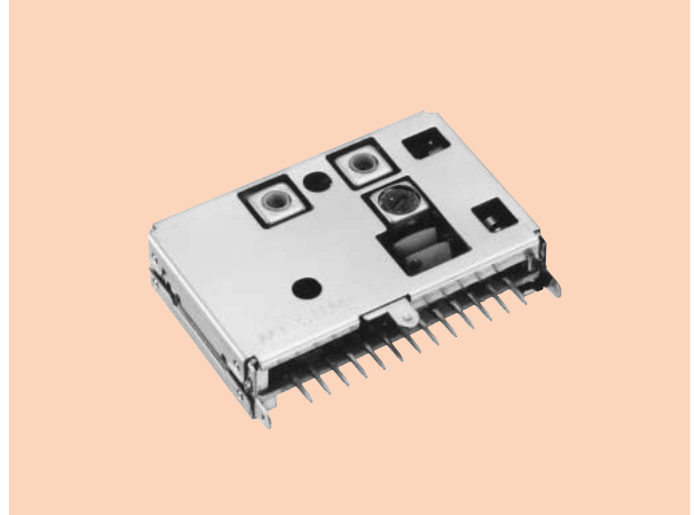


# Super Compact, FM Multiple Tuner FE347-J13

## FEATURES

1. Ultra-small three gang tuner.
2. Support to VICS of FM multiple.
3. FM-DET and PLL circuits are provided.
4. Center IF is 15MHz.
5. Vertical type and also can be made horizontal type.

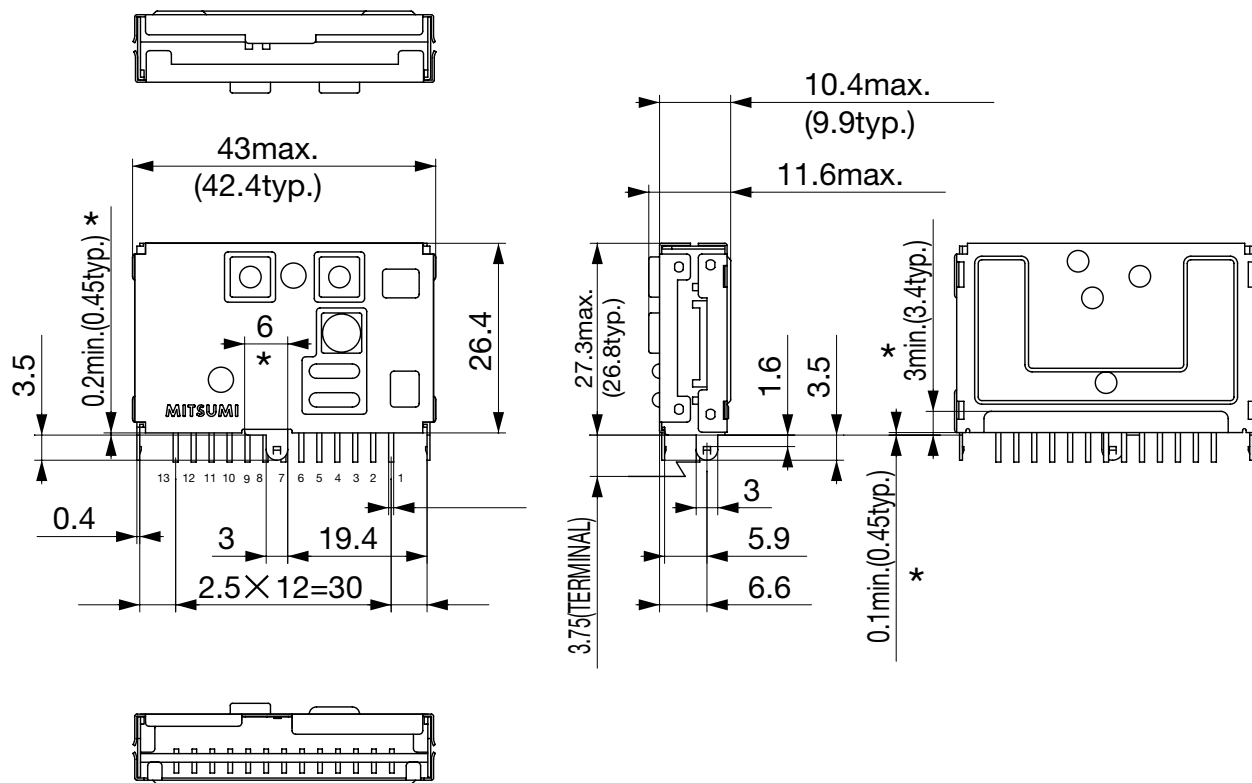


## SPECIFICATIONS

Item	FE347-J13
Supply Voltage	V <sub>CC</sub> : 8.0V/V <sub>DD</sub> : 5.0V
Current Consumption	80mA/2mA
Tuning Range	76-90MHz
Tuning Voltage	PLL Circuit
Input Impedance	75Ω unbalanced
Center IF	15MHz
S/N 5dB Sensitivity (For modulation frequency 76kHz, 4% modulation factor)	41dBμ max. (34dBμ typ.)
Image Rejection	35dB min. (46dB typ.)
IF Rejection	80dB min. (90dB typ.)
DET Output Voltage	350±150mV/rms

\*Note Specifications subject to change without notice.

**DIMENSIONS**



EXTERNAL TERMINALS	
1. ANT	8. VDD (5V)
2. GND	9. GND
3. S-METER	10. DI
4. GND	11. CE
5. Vcc (8V)	12. DO
6. DET OUT	13. CL
7. SD	

Unit : mm  
General Tolerance : ±0.5