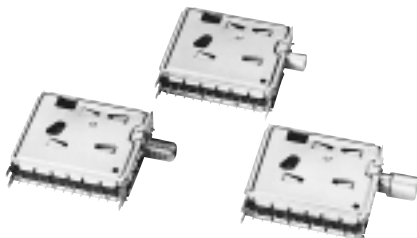


Panasonic TV Tuner / RF Modulator

Type : **ET50**



Features

- Conformable to the standard mounting specifications of the industry
- Conformable to the Jamming Control Law of each country
- Achieved high quality by our original process with reflow soldering

Recommended Applications

- TV, VTR

■ Performance Specifications, Summary

Items	ET50APL Japan 300 MHz CATV	ET50ZPL U.S.A. 181 ch.	ET50YPL Hyper
1.Channel	ch. 1 to 12 ch. 13 to 62 ch.C13 to C38	ch. 2 to 13 ch. A5 to FFF ch. 14 to 69	ch. E2 to E12 ch. S1 to S41 ch.E21 to E69
2.VIF / SIF	58.75 / 54.25 MHz	45.75 / 41.25 MHz	38.9 / 33.4 MHz
3.Input Impedance	75 Ω Unbalanced	75 Ω Unbalanced	75 Ω Unbalanced
4.Output Impedance	75 Ω Unbalanced	75 Ω Unbalanced	75 Ω Unbalanced / Balanced
5.Noise Figure	1 to 12 : 6 dB max. 13 to 62 : 8 dB max. C13 to C38 : 9 dB max.	2 to 13 : 9 dB max. A5 to FFF : 9 dB max. 14 to 69 : 10 dB max.	E2 to E12 : 9.5 dB max. S1 to S41 : 9.5 dB max. E21 to E69 : 11 dB max.
6.Supply Voltage	+ 5 VDC	+ 5 VDC	+ 5 VDC
7.PLL System	I ² C / 3 wire	I ² C / 3 wire	I ² C / 3 wire
8.Externals Size	54.5(W) × 15.2(D) × 46.8(H)mm		

Design, Specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use.
Whenever a doubt about safety arises from this product, please inform us immediately for technical consultation without fail.