

FTR1108 (Rev. 2.0)



Product Identification

- FTR

1108

-

8R7

I

1

2

3

4
1. Product Code

2. Size Code

3. Inductance: 8.7uH

4. Tolerance: I=minimum

Operating & Storage Condition :

- Operating Temp. : -55 to +125 ℃
- Storage Temp. : -25 to +35 ℃
- Storage Life Time : 12 Months @25 ℃ , RH 70%

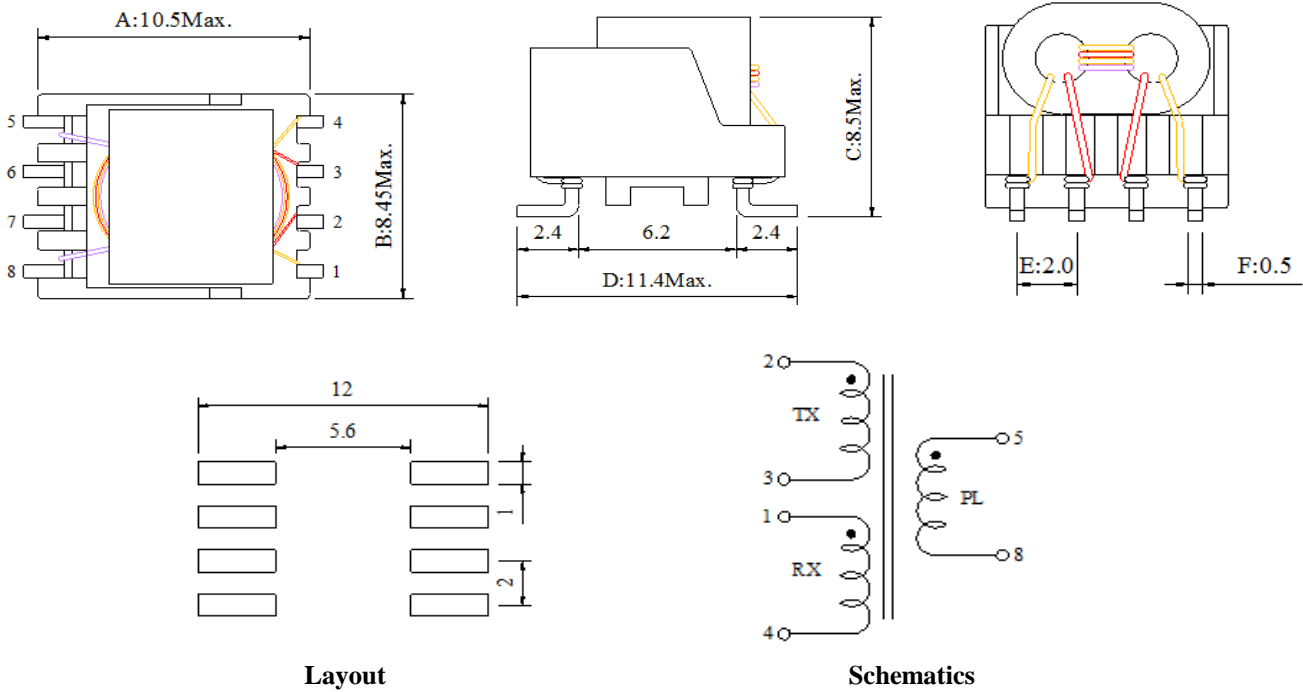
Standard Atmospheric Conditions :

- Ambient Temp : 20+/-15 ℃
- Relative Humidity : 65+/-20%

Test Equipment :

- * Wayne kerr 3260B/G LCR Meter
- * Wayne kerr 3265B Bias Current Source
- * CH9053

Dimension & Recommended Pad Layout: [mm]



Electrical Characteristics

P/N	Inductance @2MHz/ 0.1V (uH) min.			DCR (mΩ) max.	Turns Ratio @20KHz/ 1.0V (±5%)	HI-POT @1875Vac
FTR1108-8R7I	PIN(2-3)	PIN(1-4)	PIN(5-8)	PIN(2-3) / (1-4) / (5-8)	PIN(2-3): PIN(1-4): PIN(5-8)	PIN1&2 to PIN8
	8.7	24	24	500	1:1.7:1.7	500uA/1Sec