

T1/CEPT/ISDN-Pri Module

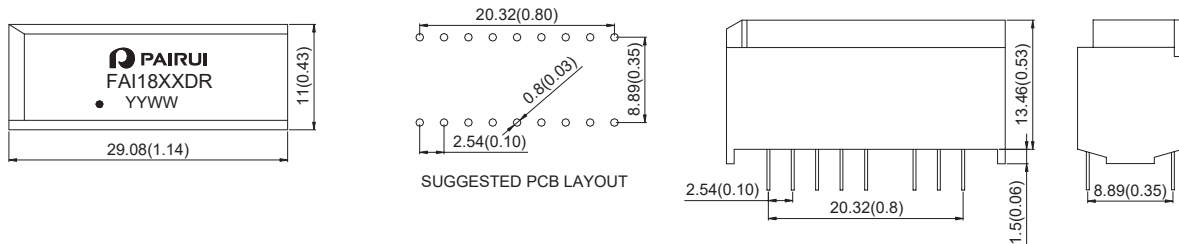
FEATURES

- Compliant with of CCITT 1.430 standard
- Compatible with industry standard footprints
- Developed for enhanced EMC performance
- Isolation:1500Vrms.
- RoHS compliant

Electrical Specification@25°C Operating Temperature 0 to 70°C

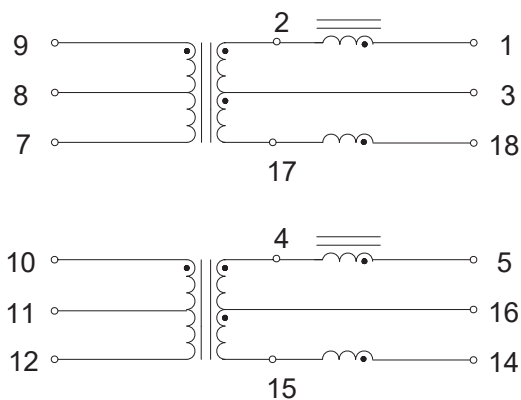
Part Number	Transformer							Choke		ΔIdc mA Max	Secondary Pins
	Ratio+2% Pri:Sec	OCL Pri (mH Min)	LL Sec (uH Max)	C _w w (pF Max)	CDPri (pF Max)	DCR Pri (Ω ±25%)	DCRSec (Ω Max)	OCL (mH Min)	DCR Ω		
FAI1801DR	1CT:1CT	30	10	150	100	3.2	3.2(+25%)	4.7	1.2	5	9-7,10-12
FAI1802DR	1CT:2CT	30	30	150	100	3.2	5.4(+25%)	4.7	1.2	5	9-7,10-12
FAI1803DR	1CT:2.5CT	30	30	150	100	3.2	9	4.7	1.2	5	9-7,10-12
FAI1804DR	1CT:2	30	30	150	100	3.2	5.4(+25%)	4.7	1.2	5	9-10,8-11

Dimension : mm[inch] +/-0.25[0.01]



Schematic

FAI1801DR,FAI1802DR,FAI1803DR



FAI1804DR

