

Five port transformer modules 96Pin series

FEATURES

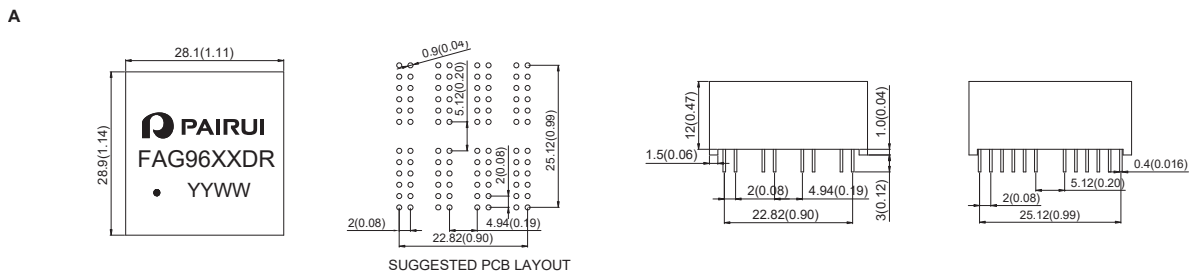
- Cable interface for isolation and low common mode emissions
- Compliant with IEEE 802.3 standard for 1000Base-T
- RoHS complian
- *Primary inductance:350uH Min.@100KHz 0.1Vrms 24mA



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

Part Number	Insertion Loss (dB Max) 1-125MHz	Return Loss (dB Typical) MHz				CMRR (dB Min) MHz		Cross talk (dB Min) MHz		Isolation Voltage (Vrms Min)	Package
		1-30	60	80	100	0.1-60	60-100	0.1-60	60-100		
FAG9601DR	-1.0	-18	-14.4	-12	-10	-42	-40	-40	-38	1500	A
FAG9602DR*	-1.0	-18	-14.4	-12	-10	-42	-40	-40	-38	1500	A

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



Schematic

FAG9601DR,FAG9602DR

