

Features:

- ## Dimension



2.5G BASE SINGLE PORT TRANSFORMER

Part Number:2G52409S



Specifications

Electrical Specification@25° C Operating Temperature 0 to +70° C								
Part NO	Trun Ratio(±2%)		OCL primary@100KH z 0.1Vms	Insertion loss(dB max)		DCMR(dB MIN)		
	TX	RX		1~100KHz	100~300MHz	30MHz	100MHz	125MHz
2G52409S	1CT:1CT	1CT:1CT	180uH Min	-3.0	-1.5	-35	-30	-25

Electrical Specification@25° C Operating Temperature 0 to +70° C						
Part NO	Return Loss(dB min)MHz		Crosstalk(dB min)MHz			Isolation Voltage(Vrms min@ 60S)
	1~100MHz	100~300MHz	30MHz	100MHz	125~300MHz	
2G52409S	-18	-16+10*LOG(f/40)	-35	-30	-25	1500V

Schematic

