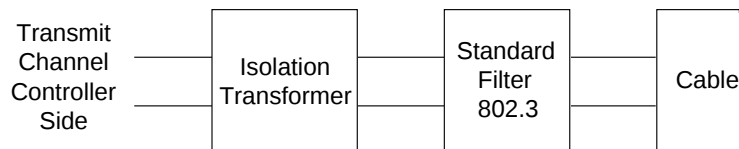


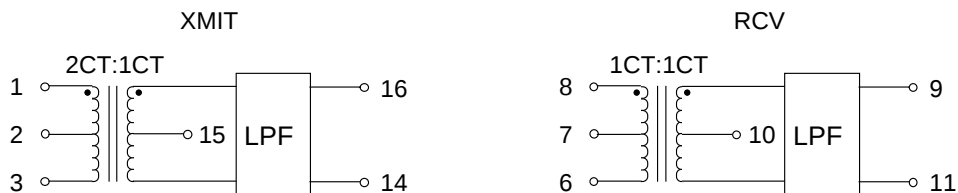
10 Base-T Interface Module

PCA Part Number(s)			EPE6089		
Electrical Specifications @ 25°C					
Parameter	Frequency	Specification	XMIT	RCV	Unit
Insertion Loss (See Note 1)	1-10 MHz		0.8	0.8	dB Max.
Return Loss	5-10 MHz	@ 100Ω	20	20	dB Min.
Attenuation	30-50 MHz		32	25	dB Min.
Common Mode Rejection	50 MHz		30	30	dB Min.
	100 MHz		25	25	dB Min.
	200 MHz		25	25	dB Min.
Group Delay	5-10 MHz	4.0			nS Max.
Crosstalk	30 MHz	30			dB Min.
Isolation		1500			Vrms
Notes : 1. Referenced to the Output Level Fundamental Frequency.					

Functional Block Diagram



Schematic



DIP Package

