

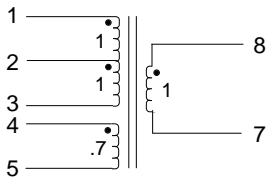
10/100 Base-T4 Interface Module

PCA Part Number(s)		EPE6245S			
Electrical Specifications @ 25°C					
Parameter	Frequency	Specification	XMIT	RCV	Unit
Insertion Loss (See Note 1)	2 - 12.5 MHz	-1.0			dB Max.
Isolation (See Note 2)	2 - 12.5 MHz	1500			Vrms
Return Loss	1-25 MHz	-20.0 @ 100 (See Note 3)			dB Min.
Return Loss	1-25 MHz	-17.0 @ 50 (See Note 4)			dB Min.
OCL	100KHz, 0.1Vrms	200			µH Min.

Notes :

1. Pins 1-2 or 2-3 to 8-7.
2. Pins 1, 2, 3, 4, & 5 to 8-7.
3. 1-2 or 2-3 terminated in 100 .
4. 4-5 terminated in 50 .

Schematic



Package

