

# ISDN Transformer

## EPA2787

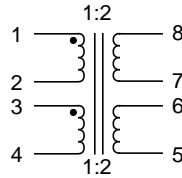


- 4000 Vrms Isolation Voltage •
- Single Through Hole •
- For ISDN Application •

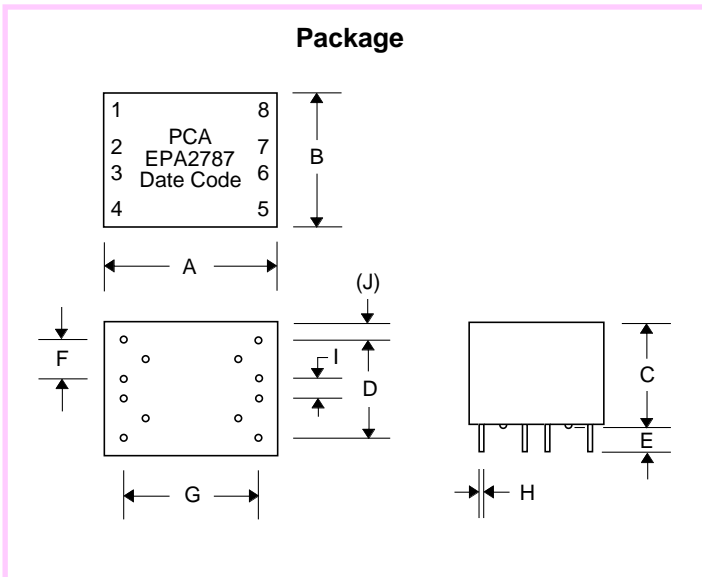
### Electrical Parameters @ 25° C

Inductance (mH Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance (μH Max.)	Eff. Dist. Cap. (pF Max.)	DCR (Ω Max.)	
				Primary	Secondary
@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms			
22	30	20	150	2.9 ± 20%	5.0 ± 15%

### Schematic



### Package



### Dimensions

Dim.	(Inches)			(millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.880	.900	.	22.35	22.86	.
B	.680	.700		17.27	17.78	
C	.500	.550		12.70	13.97	
D	.500	Typ.		12.70	Typ.	
E	.100	.140		2.54	3.56	
F	.200	Typ.		5.08	Typ.	
G	.700	Typ.		17.78	Typ.	
H	.025	dia		.635	dia	
I	.100	Typ.		2.54	Typ.	
J	.095	Typ.		2.41	Typ.	