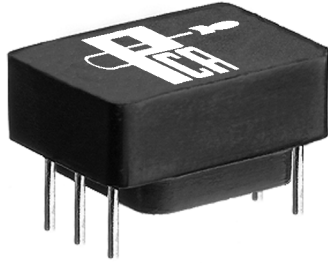


T1/CEPT/ISDN - PRI Carrier Interface Transformers

EPA1064 thru EPA1070

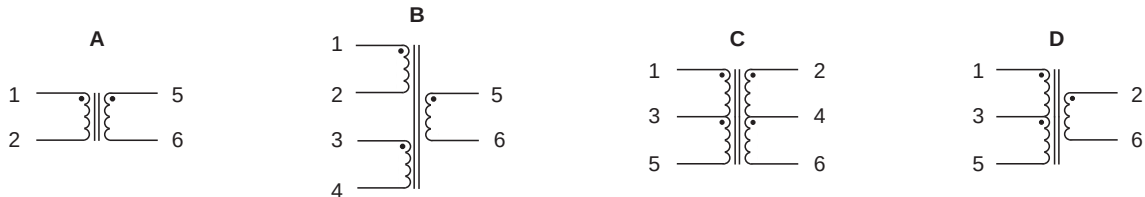


- Isolation at PBX and Terminals •
- Single Package Configuration •

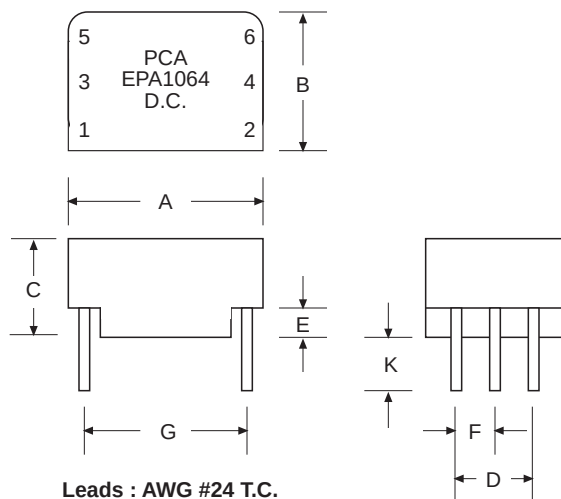
Electrical Parameters @ 25°C

PCA Part Number	OCL (mH Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance (μH Max.)	Turns Ratio (±5%)	Isolation (Vrms)	DCR (Ω Max.)		Schematics
						Pri,	Sec.	
EPA1064	1.20	25	.50	1:1:1	1500	.70	.70 & .70	B
EPA1065	2.00	40	.50	1:1:1	1500	.70	.70	B
EPA1066	1.20	25	.50	1:1	1500	.70	.70	A
EPA1067	1.20	25	.80	1CT:1	1500	.70	.70	D
EPA1068	1.20	35	.80	1:1.36	1500	.70	.80	A
EPA1069	1.20	30	.55	1CT:2CT	1500	.70	1.2	C
EPA1070	2.00	30	1.50	2CT:1CT	1500	.70	.40	C

Schematics



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.480	.500	.490	12.19	12.70	12.45
B	.340	.360	.350	8.64	9.14	8.89
C	.230	.250	.240	5.84	6.35	6.10
D	---	---	.200	---	---	5.08
E	.075	.085	.080	1.90	2.16	2.03
F	---	---	.100	---	---	2.54
G	.395	.405	.400	10.03	10.29	10.16
H	.017	.023	.020	.412	.584	.508
K	.120	.140	.130	3.05	3.56	3.30

Documentor/Date

√d By

Project Engineer/Date

Engineering/Date

Quality Assurance/Date