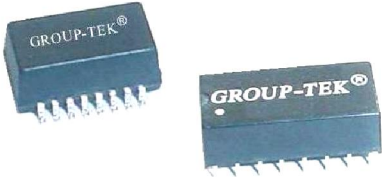


DUAL TOKEN RING TRANSFORMERS

FEATURES

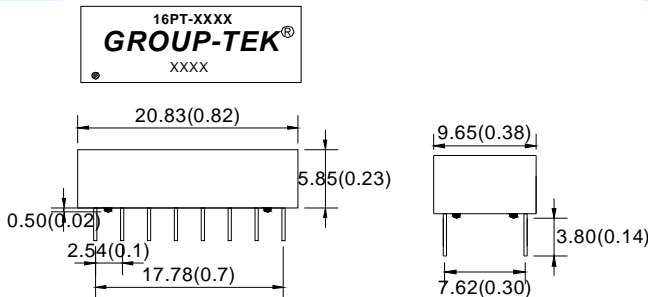


Meet the requirements of IEEE 802.5
for impedance matching & isolation
Usage for token ring application
Isolation :2000Vrms
CMRR:-60dB min

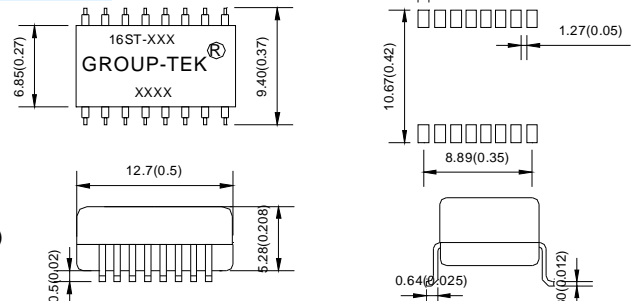
Electrical Specification@25			Operating Temperature 0 to 70				
Part No.	Turn Ratio	Pri OCL(uH TYP)	Pri./Sec Cww (pFmax)	Pri./Sec LL (uH max)	Pri./Sec DCR (max)	Rise Time (ns max.)	Package
16PT-TR201	1:1:1:1	75	10	0.20	0.2	3.0	a
16PT-TR202	1:1:1:1	150	10	0.20	.0.3	3.5	a
16PT-TR203	1:1:2:2	75	10	0.10	0.2/0.4	10	a
16PT-TR204	1:1:2:2	150	12	0.10	0.3/0.6	10	a
16PT-TR205	1:1:1.22:1.22	150	12	0.30	0.3	3.5	a
16ST-TR201	1:1:1:1	75	10	0.20	0.2	3.0	b
16ST-TR202	1:1:1:1	150	10	0.20	0.3	3.5	b
16ST-TR203	1:1:2:2	75	10	0.10	0.2/0.4	10	b
16ST-TR204	1:1:2:2	150	12	0.10	0.3/0.6	10	b
16ST-TR205	1:1:1.22:1.22	150	12	0.30	3	3.5	b

Dimension: mm(inch)+/-0.25(0.01)

a



b



Schematic

