



ELECTRICAL CHARACTERISTICS : <PE-68049L COMPATIBLE>

1. TURNS RATIO (±5%) : 1CT : 1CT (TX); 1 : 1 (RX)
2. SINE WAVE INDUCTANCE : 150 uH MIN. @ 100 KHZ/20 mVrms
3. LEAKAGE INDUCTANCE : 0.3 uH MAX. @ 100 KHZ/20 mVrms
4. INTERWINDING CAPACITANCE : 10 pF MAX. @ 100 KHZ/20 mVrms
5. INSERTION LOSS : -0.5 dB TYP. @ 0.3 TO 10 MHZ
6. RETURN LOSS (@ 5 TO 10 MHZ) : -20 dB MIN. @ 100 OHM
-15 dB MIN. @ 98 ± 13 OHM
7. CROSS TALK : -35 dB MIN. @ 0.3 TO 10 MHZ
8. COMMON MODE REJECTION TX : -60 dB MIN. @ 5 MHZ
-50 dB MIN. @ 10 MHZ
-35 dB MIN. @ 50 MHZ
-25 dB MIN. @ 100 MHZ
-20 dB MIN. @ 200 MHZ
9. ISOLATION VOLTAGE : 1500 Vrms

					Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE	QUAD PORT 10 BASE-TX	
B	W = 16.5 MAX.	05/21 /2002	DOLLY	AL		SUEDY	DWG. NO.	ATPL-029D
A	H = 7.62 MAX.	05/17 /2002	DOLLY	AL	SUEDY	UNITS:	M/M	
	RELEASE	05/15 /2001	DOLLY		SUEDY	SAFETY		
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	05/15/01	
REVISIONS							SHEET 1 OF 1	
							DRAW	Pair