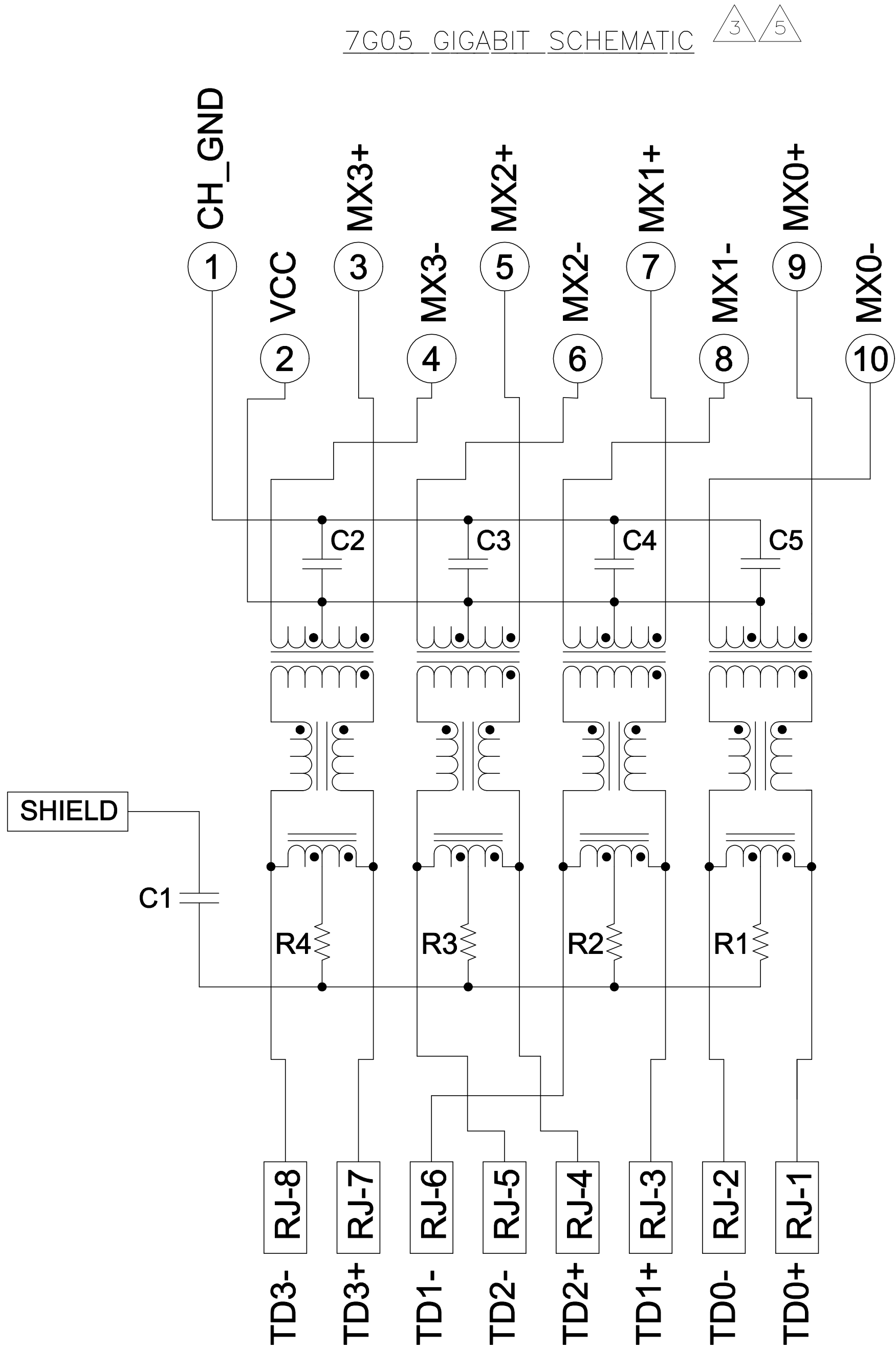
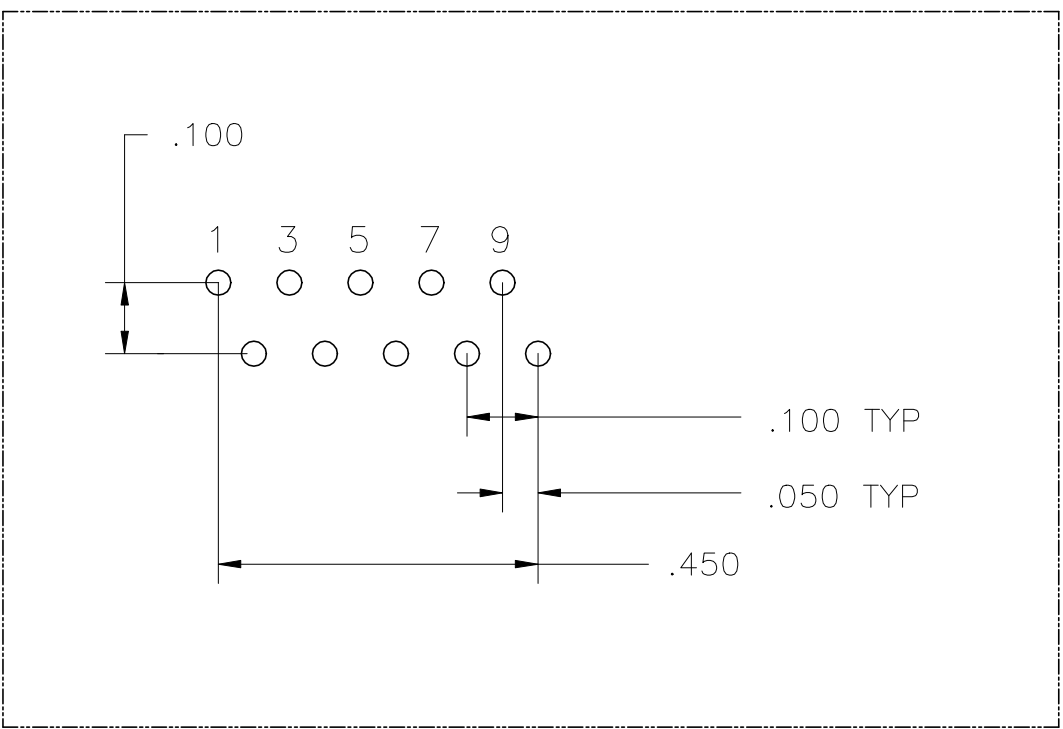


ELECTRICAL:

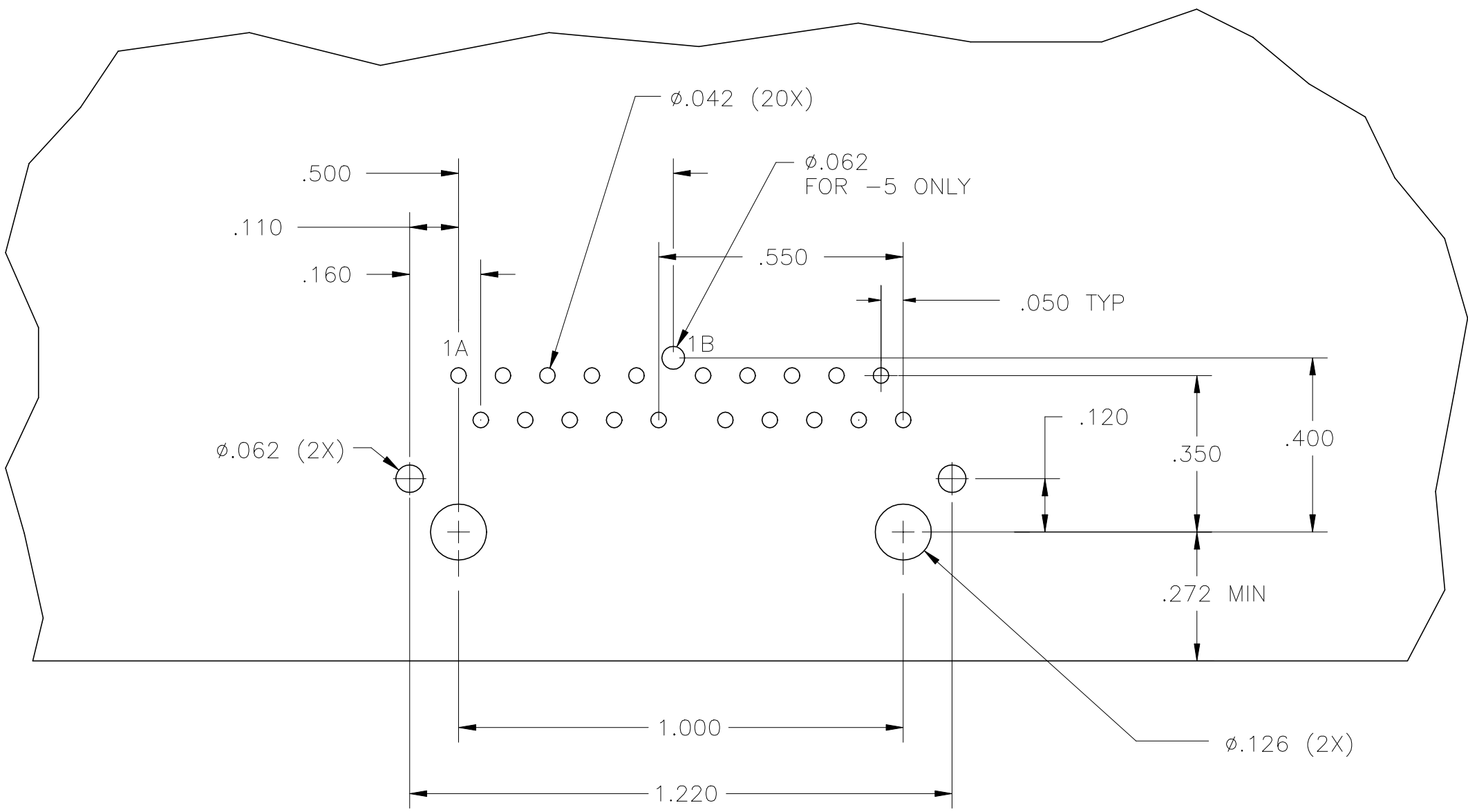
7G05_GIGABIT_SCHEMATIC



C1 = 1000 pF, 2kV CAPACITOR
R1-R4 = 75 OHMS, 1/16W RESISTORS
C2-C5 = 0.1uF, 50V, X7R CAPACITORS



PIN DESIGNATIONS



SUGGESTED PCB LAYOUT
(Component Side)

THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN G. ATTADIA — DOCK5 16MAR2005		 trp a bel group		CONNECTOR		DONGGUAN CHINA									
										CHK D. FAROLE 16MAR2005															
										APVD D. FAROLE 16MAR2005															
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:								MODEL NAME		DESC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
		0 PLC ± —		1 PLC ± —		2 PLC ± .010		3 PLC ± .005		MAGJACK GANG		1X2 7G05 GIGABIT TAB UP W/O LED		A1				C=6610171		—					
		4 PLC ± —		ANGLES ± —		NON-POE																			
		APPLICATION SPEC										CUSTOMER DRAWING		SCALE		NTS		SHEET		2 OF 2		REV D			
		108-2100		—																					