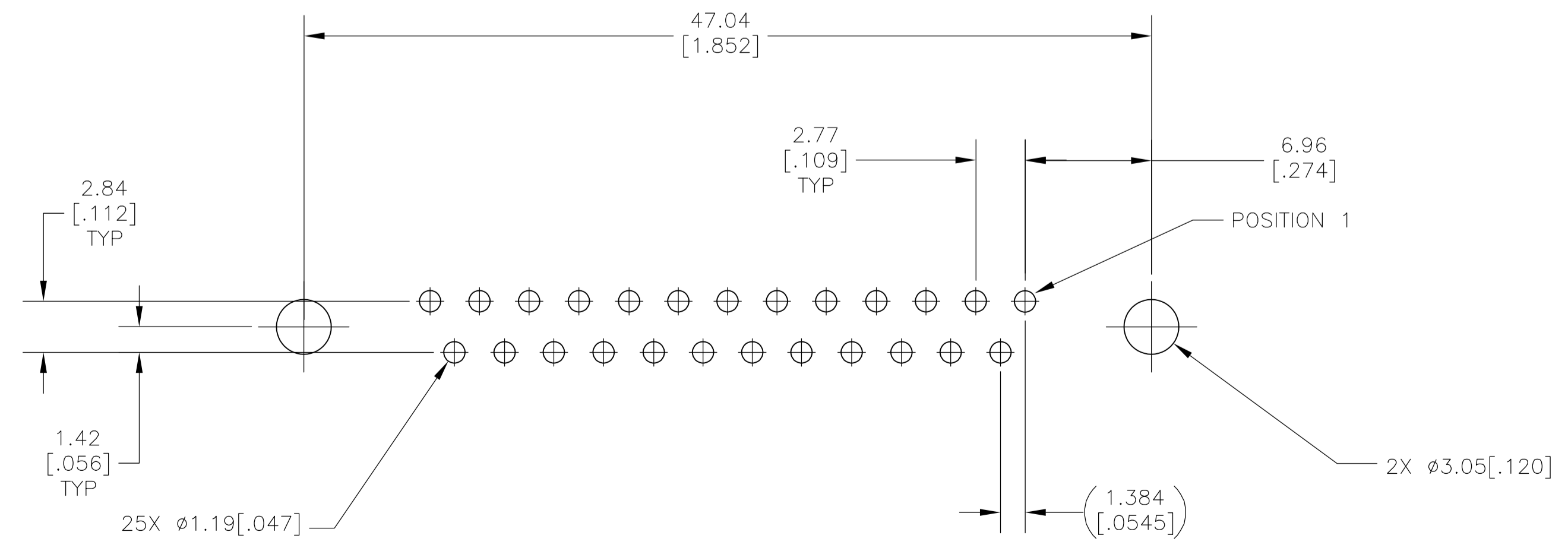


DETAIL D



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

- 1 INSERTS: BLACK NYLON, UL 94V-0 RATED; CONTACTS: PHOSPHOR BRONZE
SHELLS: CARBON STEEL; RETAINER CLIP: STAINLESS STEEL.
- 2 SHELLS: 5.08µm [.000200] MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: GOLD FLASH PLATED FOR LENGTH OF 2.54 [.100] MIN FROM MATING END,
2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER
1.27µm [.000050] MIN NICKEL.
- 3 SHELLS: 5.08µm [.000200] MIN ZINC WITH YELLOW CHROMATE COATING.
CONTACTS: 0.76µm [.000030] MIN GOLD FOR A LENGTH OF
2.54µm [.000100] MIN FROM MATING END,
2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER
1.27µm [.000050] MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM-NICKEL 0.76µm [.000030] MIN TOTAL, FOR LENGTH OF 2.54 [.100] MIN FROM MATING END,
2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER
1.27µm [.000050] MIN NICKEL.

SUPSD BY	PER DETAIL D	3.18 [.125]	4.78 [.188]	16.54 [.651]	10.85 [.427]	3.18 [.125]	3.18 [.125]	REVISION	PART NUMBER
205738-7	-	-	-	-	-	-	-	3	205738-9
205738-3	-	-	-	-	-	-	-	2	205738-8
205738-3	-	-	-	-	-	-	-	3	205738-7
205738-3	-	-	-	-	-	-	-	2	205738-6
205738-3	-	-	-	-	-	-	-	3	205738-5
205738-3	-	-	-	-	-	-	-	2	205738-4
205738-1	-	-	-	-	-	-	-	3	205738-3
205738-1	-	-	-	-	-	-	-	2	205738-2
205738-1	-	-	-	-	-	-	-	3	205738-1
RETAINER CLIP		A							

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. POLIGNONE 01FEB07		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics Corporation	
0 PLC ± -		1 PLC ± -		RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN, VERTICAL, AMPLIMITE HDP	
1 PLC ± -		2 PLC ± 0.13 [.005]		108-40025	
2 PLC ± -		3 PLC ± -		APPLICATION SPEC	
3 PLC ± -		4 PLC ± -		114-40013	
4 PLC ± -		ANGLES ± -		SIZE CAGE CODE DRAWING NO	
MATERIAL		FINISH		A1 00779 C=205738	
1		2 3		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 1 OF 1 REV W	