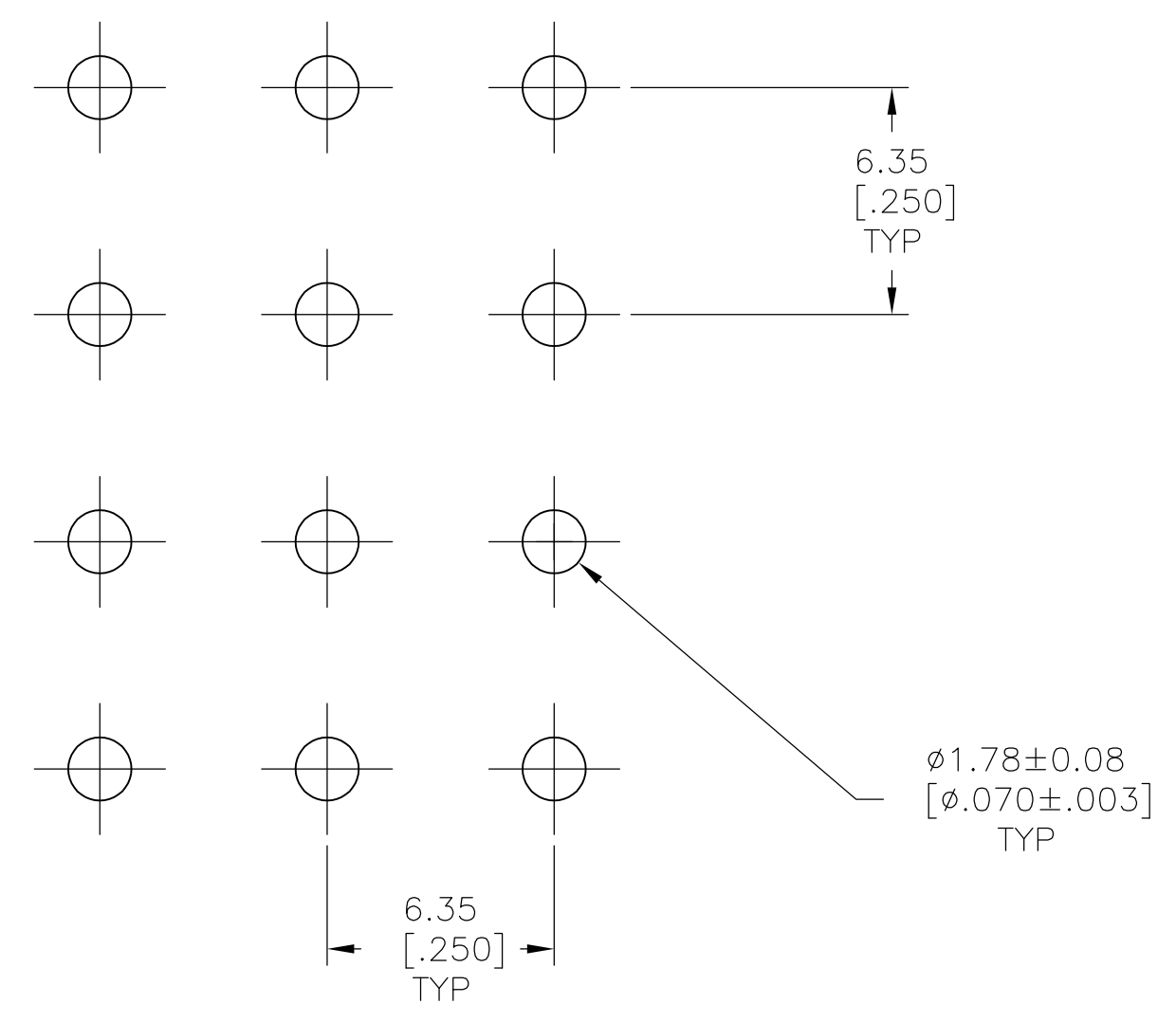


- 1 PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- 2 CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.
- 3 CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- 4 CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.



RECOMMENDED LAYOUT FOR 3.18 [.125] THICK PC BOARD

PH BRZ GOLD $\Delta 4$	NYLON,94V-0	350836-4
PH BRZ GOLD $\Delta 2$	NYLON,94V-0	350836-2
PH BRZ TIN	NYLON,94V-0	350836-1
CONTACT	HOUSING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: K. WHITAKER 11OCT2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK: S. RIDGILL 11OCT2005	NAME: S. RIDGILL 11OCT2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 PLC	±	APPLICATION SPEC		
1 PLC	±	WEIGHT		
2 PLC	±	SIZE: A1		
3 PLC	± 0.13 [.005]	CAGE CODE: 00779		
4 PLC	±	DRAWING NO: 350836		
ANGLES	±	RESTRICTED TO		
FINISH	±	CUSTOMER DRAWING		
MATERIAL: SEE TABLE	FINISH: SEE TABLE	SCALE: 5:1		SHEET: 1 OF 1

METRIC