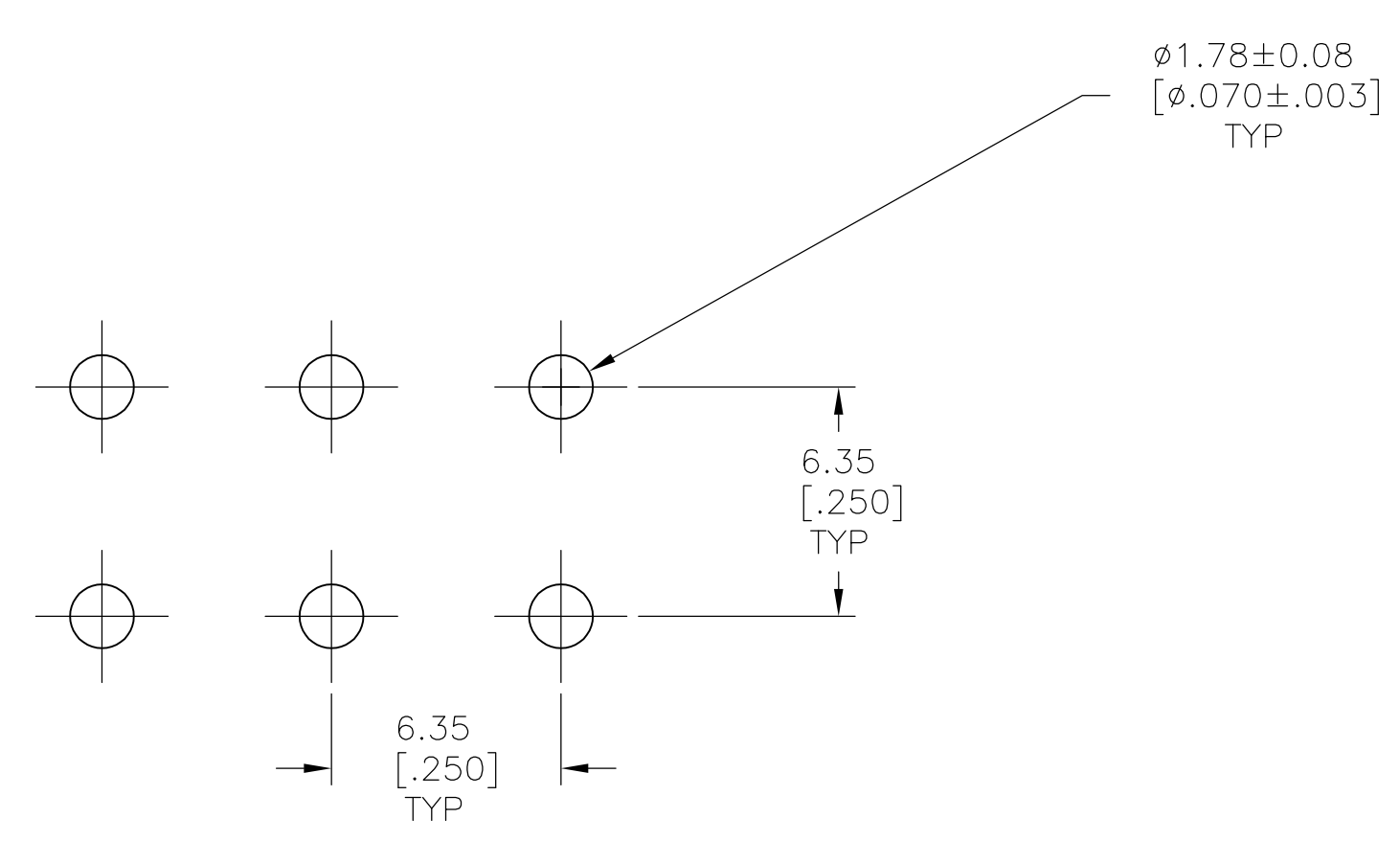


- 1 MATES WITH AMP CONNECTOR PART NO 480704.
- △2 FLAME RETARDANT CLASSIFICATION OF MATERIAL IS 94V-2.
- 3 PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- △4 CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.
- △5 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 △5	NYLON,NATURAL △2	350989-5
PH BRZ TIN	NYLON,NATURAL △2	350989-4
PH BRZ GOLD △4	NYLON,NATURAL △2	350989-3
CONTACT	HOUSING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DW: K. WHITAKER 11OCT2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608
CHK: S. RIDGILL 11OCT2005	
APP'D: S. RIDGILL 11OCT2005	NAME: S. RIDGILL
DIMENSIONS: mm [INCHES]	PRODUCT SPEC
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC
0. PLC ±	SIZE: A1
1. PLC ±	CAGE CODE: 00779
2. PLC ±	DRAWING NO: 350989
3. PLC ± 0.13 [.005]	RESTRICTED TO: CUSTOMER DRAWING
4. PLC ±	SCALE: 5:1
ANGLES ±	SHEET: 1 OF 1
FINISH SEE TABLE	REV: G2

