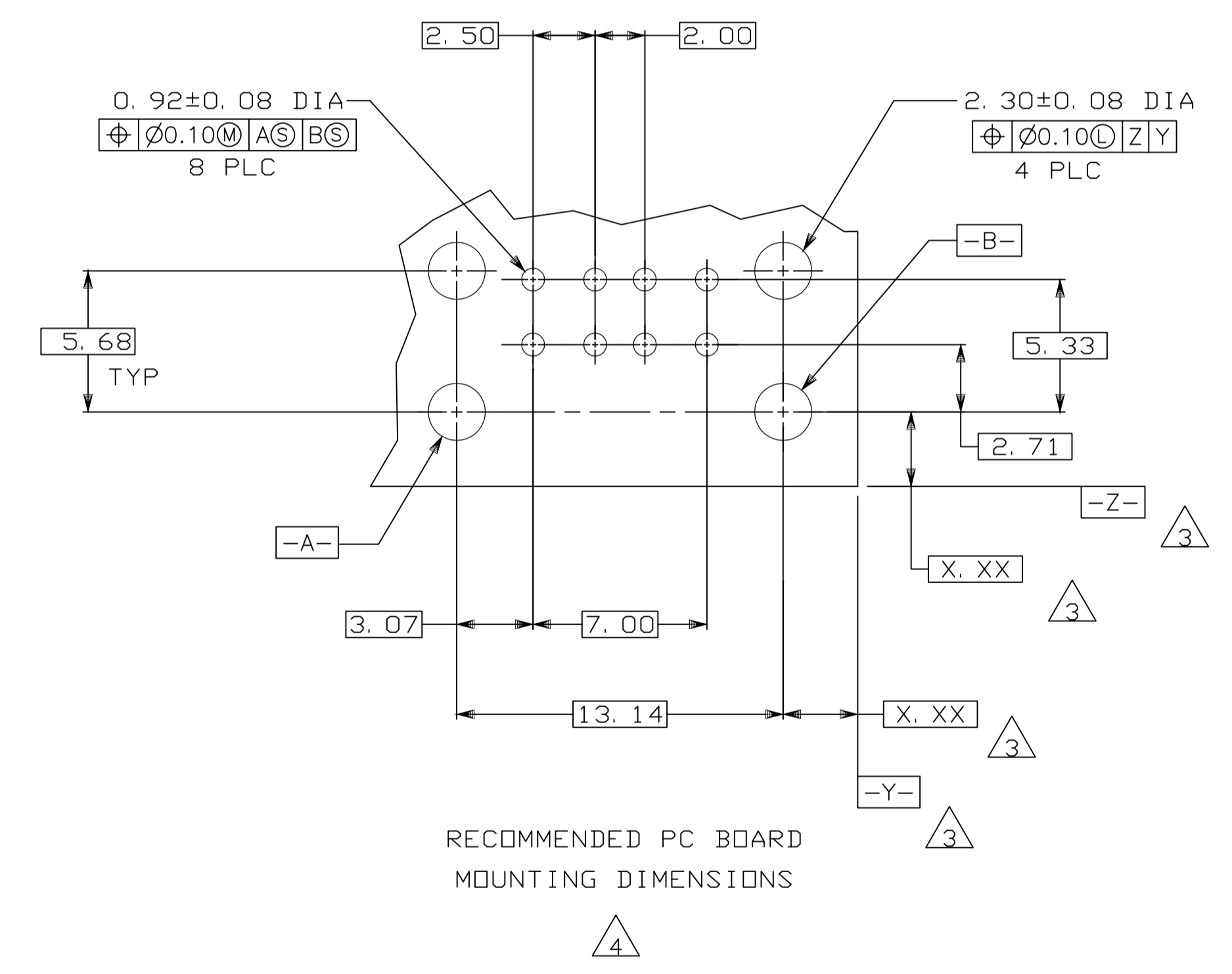


- 1 MATERIAL:
SHELL & CONTACTS- COPPER ALLOY.
HOUSING- UL 94V-0 RATED, THERMOPLASTIC, SEE TABLE.
- 2 PLATING:
CONTACTS- 0.076um MINIMUM GOLD OVER 0.76um MINIMUM PALLADIUM-NICKEL ON MATING AREA. OR CONTACT ALTRENATE PLATING 0.76um MINIMUM GOLD ON MATING AREA.
3. 80um MINIMUM MATTE TIN ON SOLDER TAILS.
BOTH OVER 1.27um MINIMUM NICKEL.
SHELL: 2~5um MINIMUM BRIGHT TIN
- 3 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 RECOMMENDED PC BOARD THICKNESS OF 1.57.
- 5 PLATING:
CONTACTS- 0.127um MINIMUM GOLD ON MATING AREA,
3. 80um MINIMUM MATTE TIN ON SOLDER TAILS.
ALL OVER .76um MINIMUM NICKEL ON ENTIRE CONTACT.
SHELL: 2~5um MINIMUM BRIGHT TIN
- 6 PACKAGED IN TRAYS
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D. RENAUD/D. SINISI



OBSOLETE	6	6	2	NO	3.24±0.25	BLACK	5787617-8
	6	6	2	NO	2.84±0.25	BLACK	5787617-7
	6	6	2	YES	2.84±0.25	NATURAL	5787617-6
	6	6	2	YES	2.29±0.25	BLACK	5787617-5
	6	6	2	YES	2.84±0.25	BLACK	5787617-4
	6	6	2	NO	2.84±0.25	NATURAL	5787617-3
	6	6	2	NO	2.29±0.25	BLACK	5787617-2
6	6	2	NO	2.84±0.25	BLACK	5787617-1	
PACKAGING	PLATING	HIGH TEMPERATURE COMPATIBLE	D	HOUSING COLOR	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± -, 1 PLC ± -, 2 PLC ± 0.13, 3 PLC ± -, 4 PLC ± -. ANGLES: ± -.

DIN: J. JIANG 12APR2004
CHK: S. YAO 12APR04
APVD: J. QIU 12APR04

NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, STACKED, THRU-HOLE, USB LEAD FREE VERSION

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 5787617

RESTRICTED TO: CUSTOMER DRAWING

SCALE: 5:1 SHEET: 1 OF 1 REV: C2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5787617-6](#)