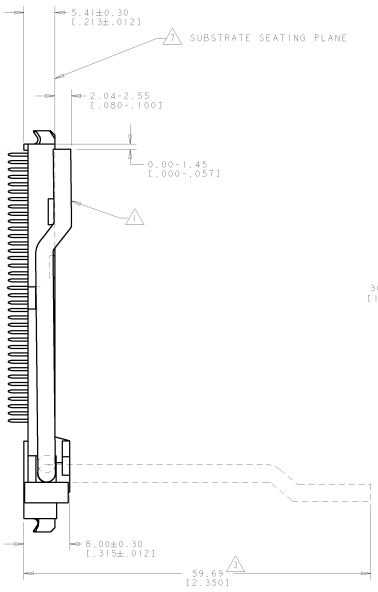
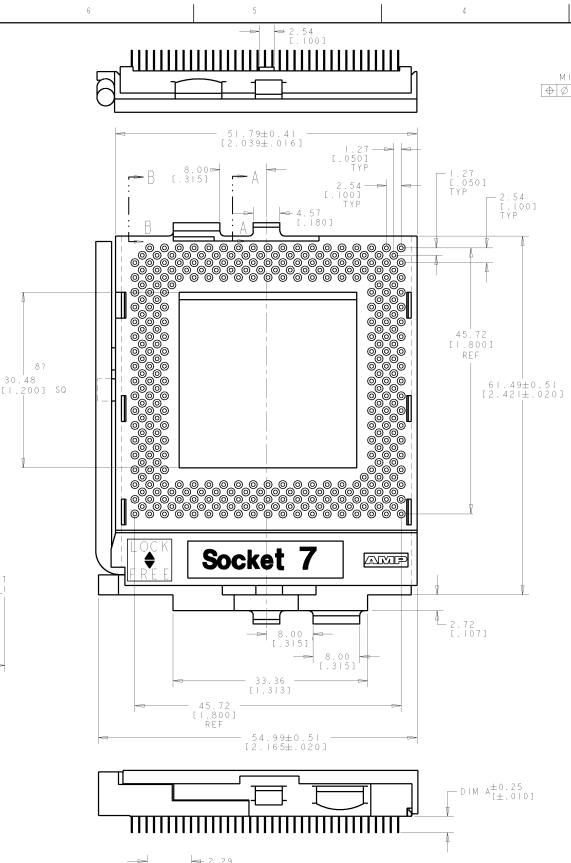
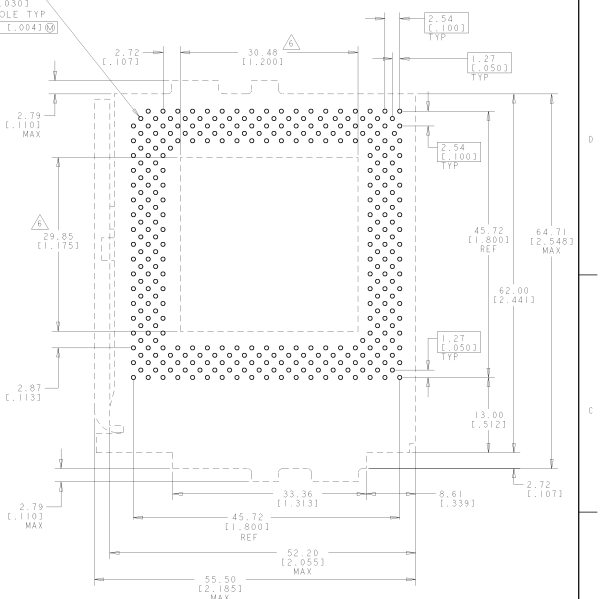


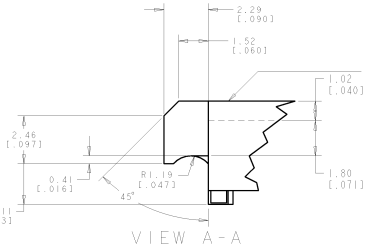




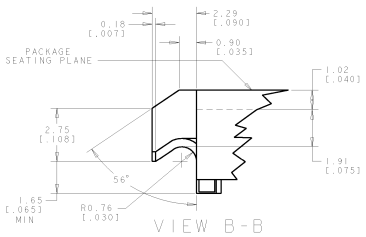
P.C. BOARD LAYOUT

1. HANDLE IS SHOWN IN THE 'ON' POSITION.
2. SOCKET WILL ACCEPT ANY P.G.A. PACKAGE WITH A PIN Ø0.46±.05 [Ø.018±.002] AND A LENGTH OF 2.54-3.30 [.100-.130] LOCATED ON TRUE POSITION OF 0.20 [.008] M
3. MAX DIMENSION INCLUDING HANDLE.
4. MATERIAL: HOUSING AND COVER ARE THERMOPLASTIC, COLOR-NATURAL; CONTACTS ARE COPPER ALLOY. ACTUATOR IS STAINLESS STEEL.
5. FINISH: CONTACT AREA- GOLD THICKNESS PER TABLE OVER 0.00127 [.000050] MIN. THICK NICKEL PLATE. SOLDERTAIL- 0.00381 [.000150] MIN. THICK TIN-LEAD OVER 0.00127 [.000050] MIN. THICK NICKEL PLATE. CONTACT AREA SHALL BE FREE OF LUBRICANT.
6. DIMENSIONS INDICATE MIN. OPEN CENTER THROUGH SOCKET.
7. SEATING PLANE OF PGA PACKAGE IN SOCKET IS ON CERAMIC SURFACE OF PACKAGE.
8. DIMENSION INDICATES MIN. HOLE IN COVER OF SOCKET.

TRAY PACKAGED NUMBER OF SOCKETS PER SHIPPING BOX	MIN.GOLD THICKNESS 5)	DIM A	POSITION	PART NUMBER
90	FLASH	2.36 [.093]	321	916715-4
90	0.00038 [.000015]	2.79 [.110]	321	916715-3
90	0.00038 [.000015]	2.36 [.093]	321	916715-2
90	0.00038 [.000015]	2.03 [.080]	321	916715-1



VIEW A-A
CENTER HEAT SINK DETAIL
SCALE 10:1 ROTATED CCW 90°
2 PLACES



VIEW B-B
OUTSIDE HEAT SINK DETAIL
SCALE 10:1 ROTATED CCW 90°
2 PLACES

AMP MANUFACTURING (SINGAPORE) PTE. LTD.

SOCKET ASSY, SINGLE LEVER ZIF, PGA, 19 X 19 GRID, LOW PROFILE, RIGHT HAND

SIZE A1 | CAGE CODE 00779 | DRAWING NO. C-916715

SCALE 3:1 | SHEET 1 OF 1 | REV D

CUSTOMER DRAWING

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