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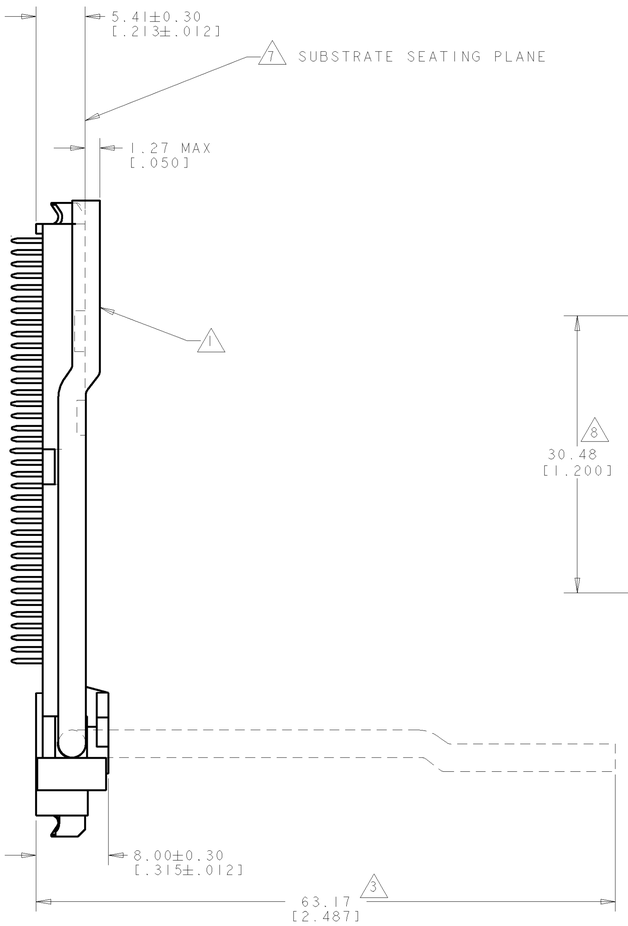
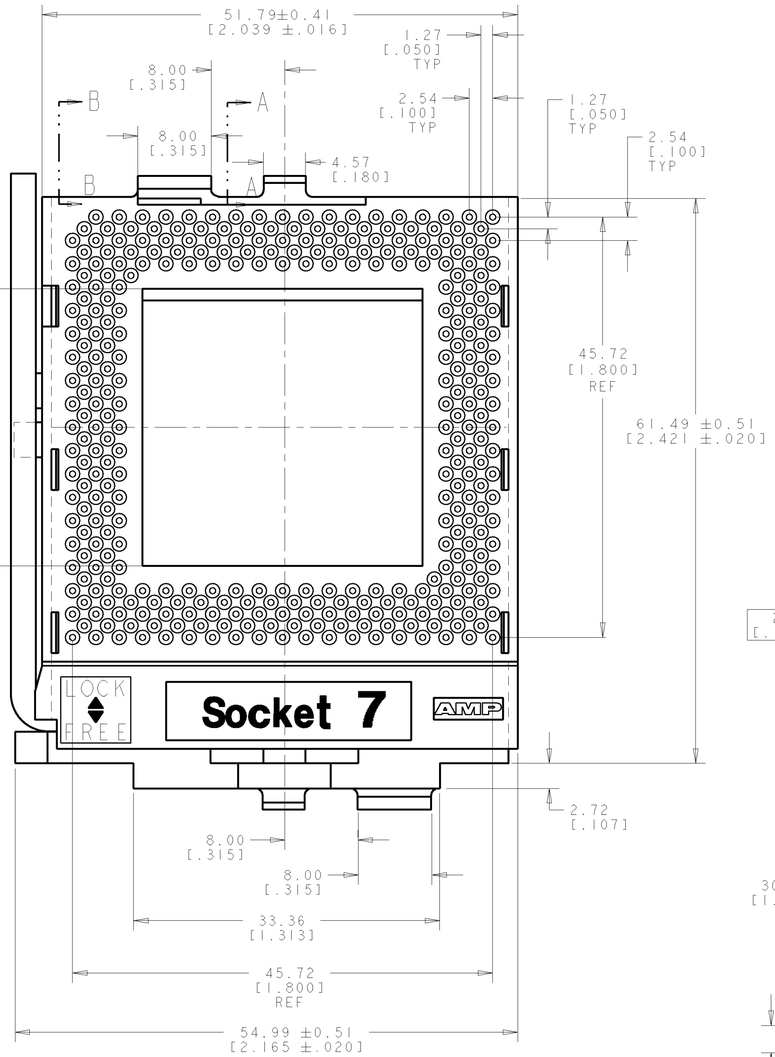
LOC	DIST
DY	

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER FP00-0027-02	08AUG02	LWY	LSF





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] Ⓜ

3 MAX DIMENSION INCLUDING HANDLE

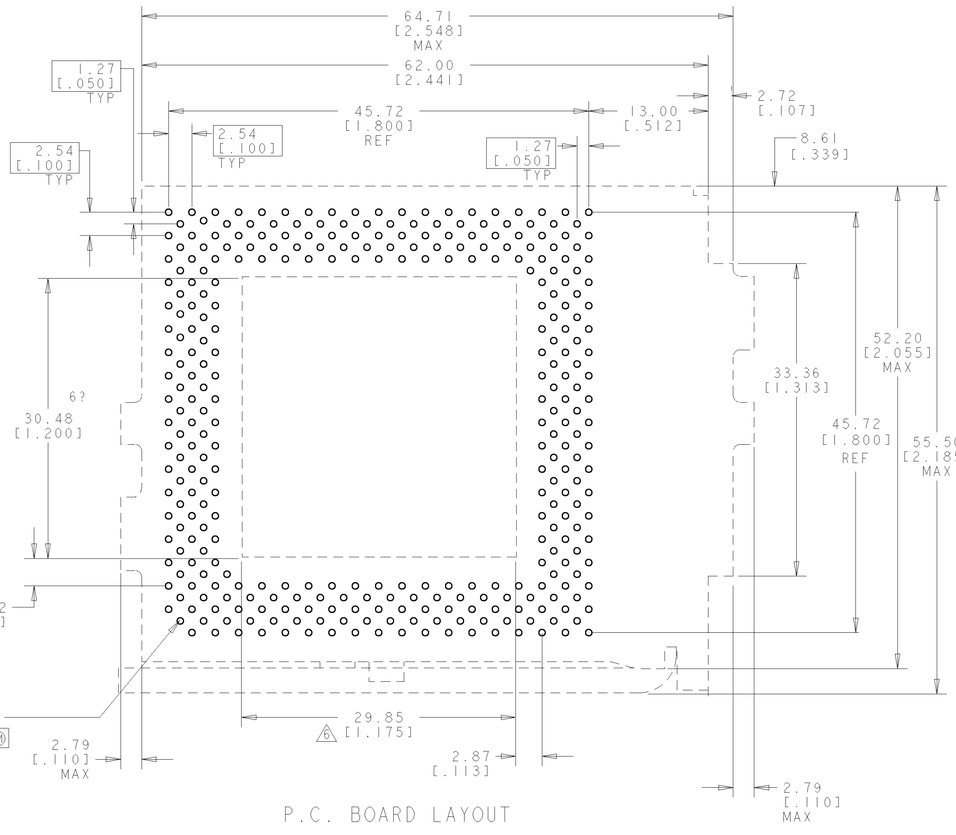
4 MATERIAL; HOUSING AND COVER ARE THERMOPLASTIC. COLOR-NATURAL. CONTACTS ARE COPPER ALLOY. ACTUATOR IS STAINLESS STEEL.

5 FINISH; CONTACT AREA-0.00076 [.000030] MIN. THICK GOLD 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.

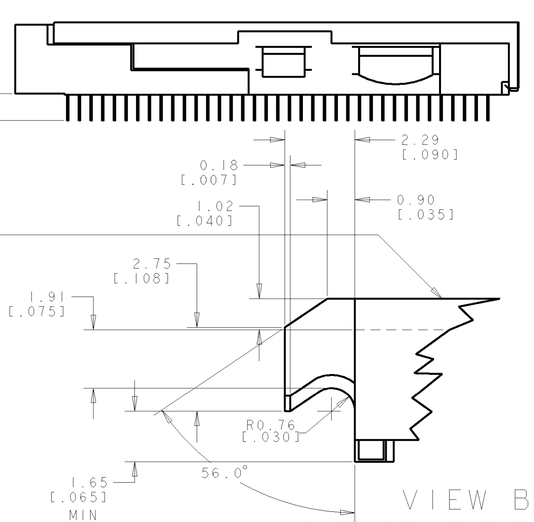
6 DIMENSIONS INDICATE MIN. OPEN CENTER THROUGH SOCKET.

7 SEATING PLANE OF PGA PACKAGE IN SOCKET IS ON CERAMIC SURFACE OF PACKAGE.

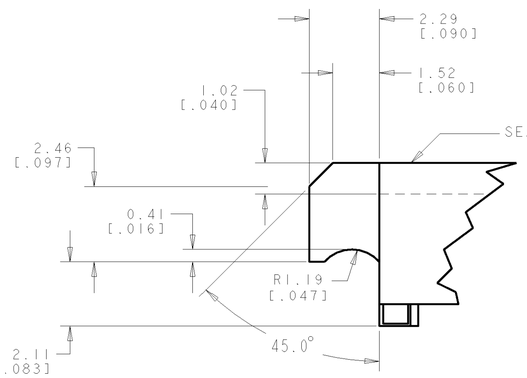
8 DIMENSION INDICATES MIN. HOLE IN COVER OF SOCKET.



P.C. BOARD LAYOUT



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



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

90	2.79 [.110]	321	916657-3
90	2.36 [.093]	321	916657-2
90	2.03 [.080]	321	916657-1
TRAY PACKAGED NUMBER OF SOCKETS PER SHIPPING BOX	DIM A	POSITION	PART NUMBER

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±0.30 [.012]
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL 4?

FINISH 5?

DWN W.SORAH 6-15-95
CHK R.TALLEY 6-15-95
APVD SF LEONG
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -
CUSTOMER DRAWING

AMP MANUFACTURING (SINGAPORE) PTE. LTD.

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

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-916657

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

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