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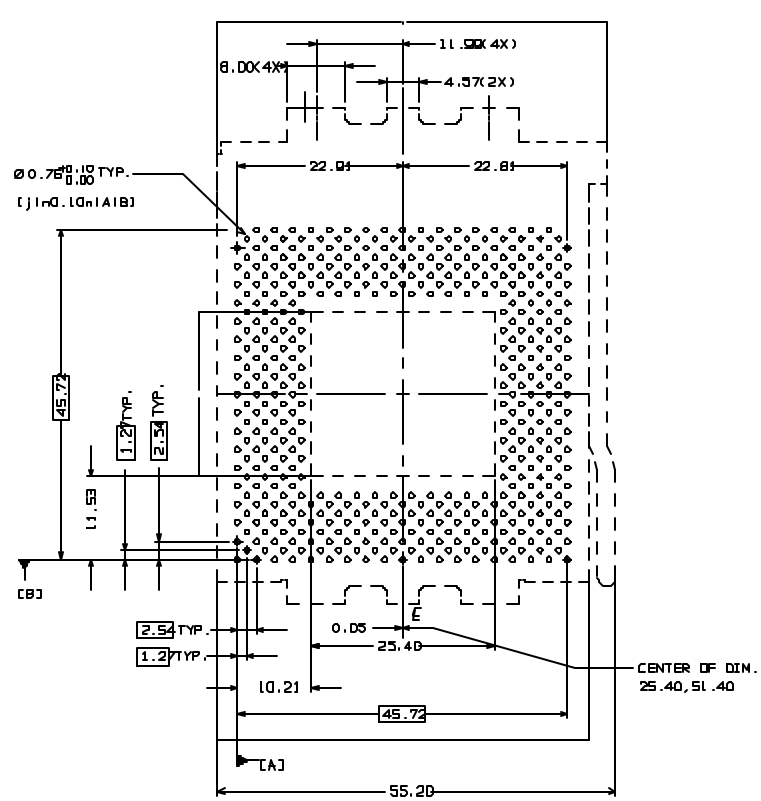
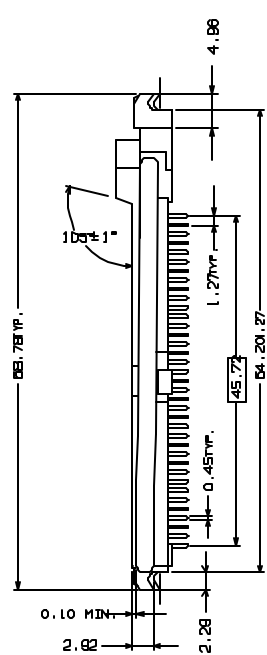
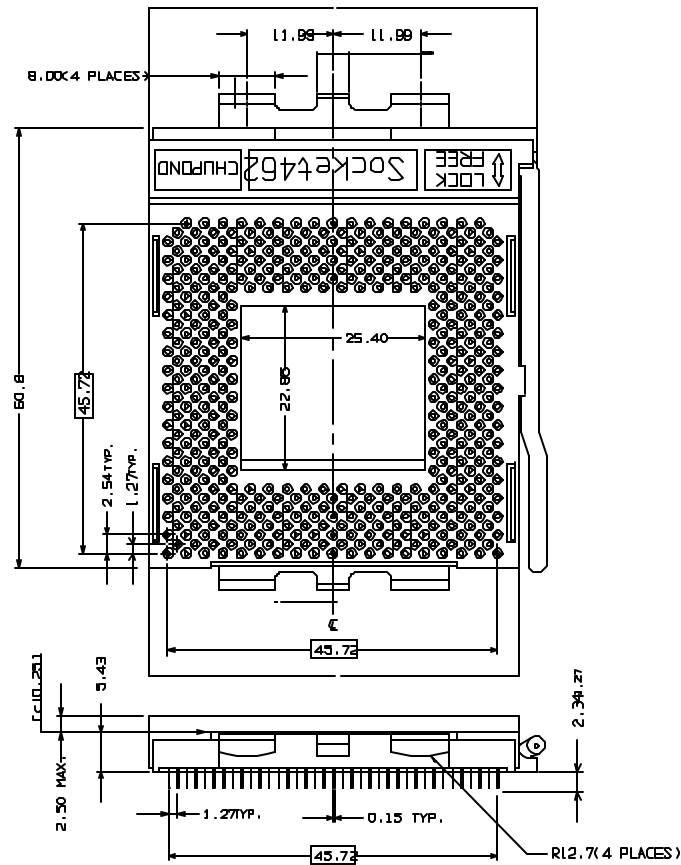
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RECOMMENDED PCB LAYOUT

NOTE

- 1 MATERIAL:
 - BASE : REINFORCED THERMOPLASTIC LCP, UL 94V-0 RATED.
 - COVER : REINFORCED THERMOPLASTIC LCP, UL 94V-0 RATED.
 - CONTACT : HI-STRENGTH COPPER ALLOY.
 - ACTUATOR : STAINLESS STEEL ROD.
- 2 CONTACT PLATING:
 - * GOLD PLATING IN CONTACT AREA, OVER 50µ" NICKEL UNDER PLATING.
 - * TIN/LEAD 100µ" IN SOLDER TAIL OVER 50µ" NICKEL.

3 ELECTRICAL PROPERTIES:

- CONTACT RESISTANCE : DELTA 10 MILLIOHMS MAX.
- CONTACT RATING : 1.5 AMP.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS (RMS) PER EIA-364-TP20.
- INSULATION RESISTANCE : 1000 MEGOHMS MIN. DC 500V PER 364-TP21.

DO NOT SCALE DRAWING

REVISION RECORD		ECR	ECN	DRG	CHK	DATE
01	PRELIMINARY			LJ,H		000112
LTR						

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN mm TOLERANCES	
.X = +0.25	ANGLE : ± 3°
.XX = +0.25	
.XXX = +/-	
DRAWN BY	CHK'D BY
APP'D BY	SCALE NONE

CUSTOMER COPY CHUPOND PRECISION CO., LTD.

FILE NAME : 067XX14462-A-CLS SHEET 1 OF 1

TITLE : Socket 462

DWG. NO. : 067-XX-14462-A REV 01