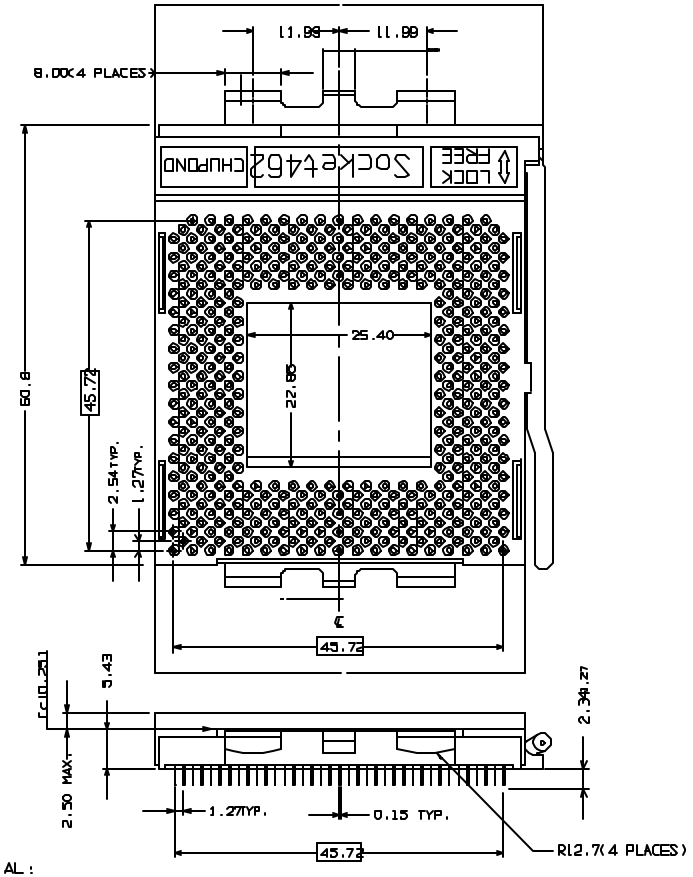

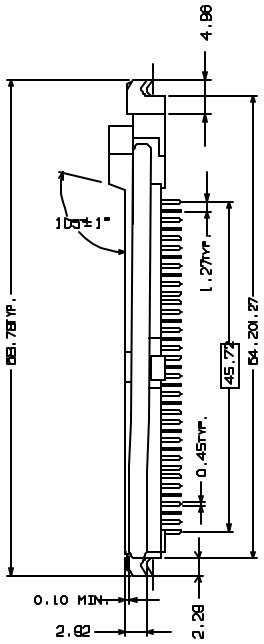

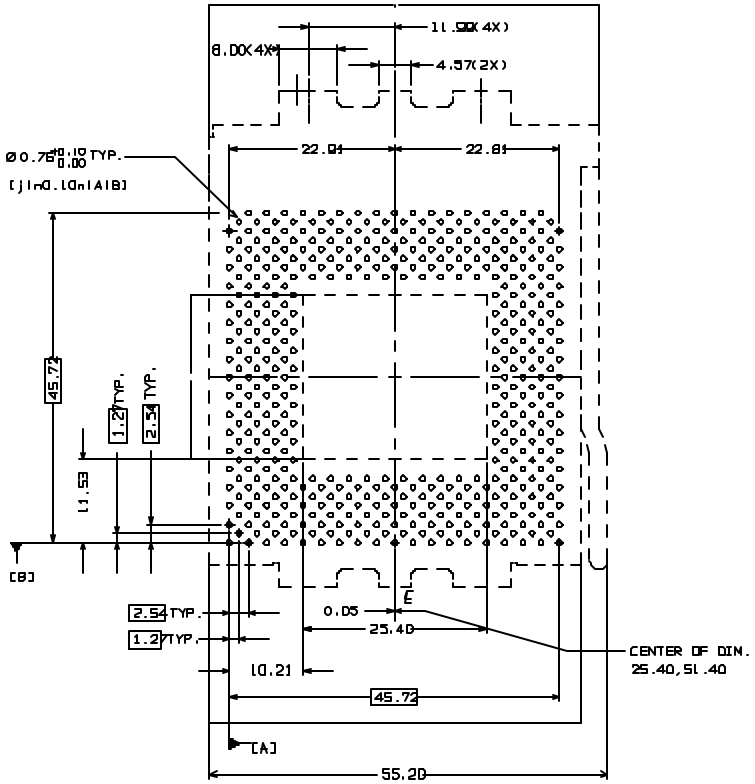

RECOMMENED PCB LAYOUT

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 50u" NICKEL UNDER PLATING.
* TIN/LEAD 100u" IN SOLDERTAIL OVER 50u" 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.

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

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN mm
TOLERANCES
.X = +/-0.25
.XX = +/-0.25
.XXX = +/-
ANGLE : +- 3°

DRAWN BY	CHK'D BY
APP'D BY LJ,H	SCALE NONE

CUSTOMER COPY

CHUPOND PRECISION CO., LTD.

FILE NAME :067XX14462-A-CUS | SHEET 1 OF 1

TITLE : Socket 462

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

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DO NOT SCALE DRAWING