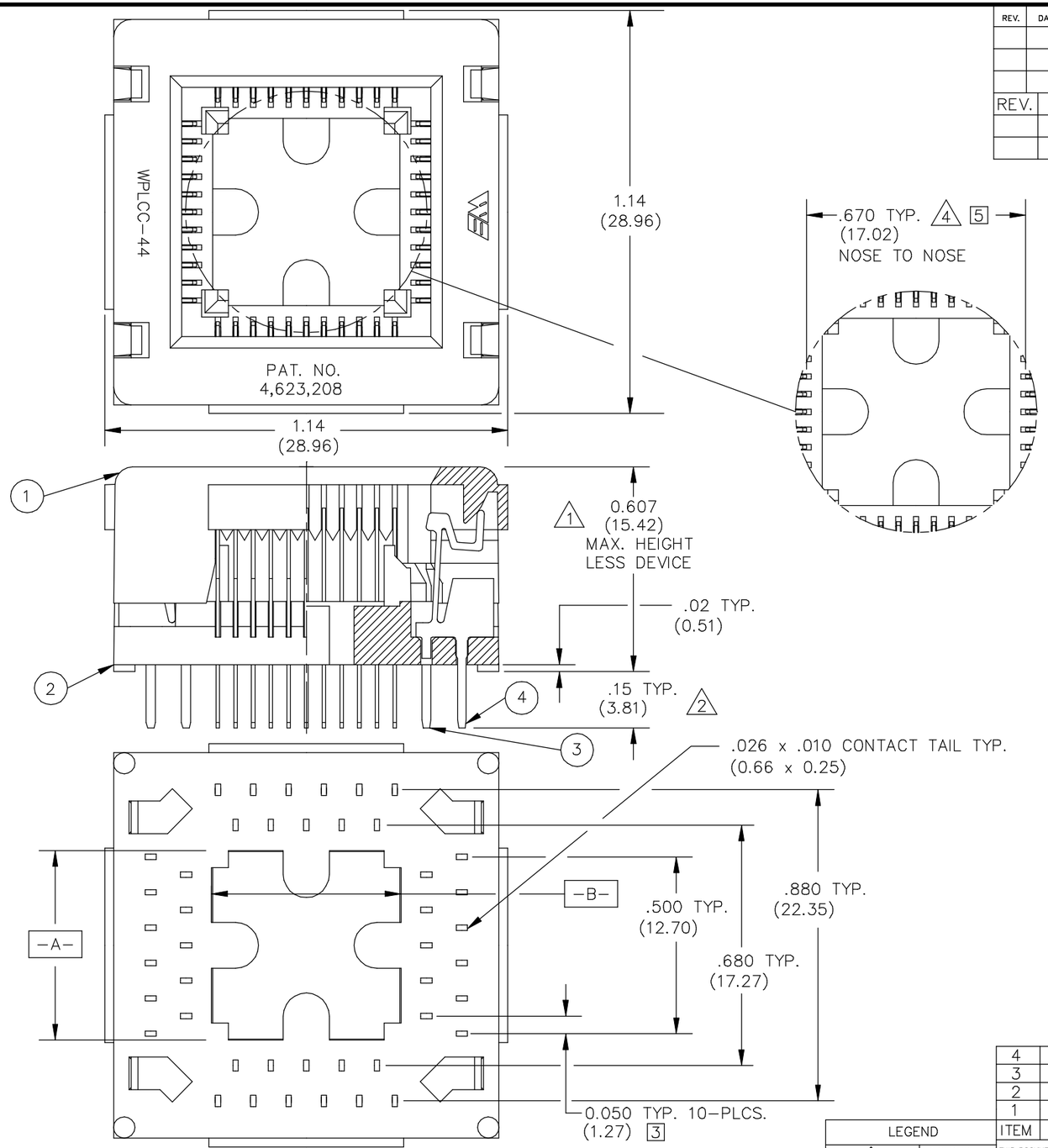
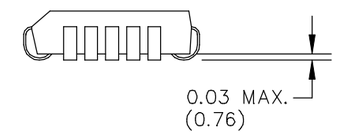
REV.	DATE	BY	REVISION

REV.	ECN #	REV.	ECN #	REV.	ECN #	REV.	ECN #	REV.	ECN #	REV.	ECN #





DETAIL A 2

A	C	P
X	X	–

PART NO.
647C144XXXX

5 DIMENSIONS MUST BE SYMMETRICAL TO DATUM A OR DATUM B WITHIN .003 (0.08)

[⌖ .003 Ⓢ A Ⓢ (0.08) OR ⌖ .003 Ⓢ B Ⓢ (0.08)]

4 SOCKET MUST MEET REQUIREMENTS OF WELLS ELECTRONICS ENGINEERING SPEC. ES-P-647.

3 AFTER ASSEMBLY, CONTACT TAILS MUST MEET POSITIONAL TOL. PER PIN GAGE #T-0358. 3

2 SOCKETS ACCEPT PACKAGES THAT MEET JEDEC SPECIFICATION MO-047 AC

1. (XX.XX) DENOTES METRIC DIM'S IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED

LEGEND	
◇	CRITICAL
△	MAJOR
ALL OTHERS	MINOR

LAST NUMBER USED WAS : 4

NUMBERS IN CRITICAL & MAJOR DIMENSIONS ARE RANDOMLY PLACED AND HAVE NO SPECIFIC ORDER IN THE WAY THAT THEY HAVE BEEN NUMBERED.

PART NO. 647C144XXXX

ITEM	PART NUMBER	QTY	DESCRIPTION
4	031-049-XX2	24	CONTACT
3	031-049-XX1	20	CONTACT
2	009-185-X03 (RED RADEL)	1	BASE
1	009-230-X01	1	LID

THIS DOCUMENT CONTAINS PROPRIETARY DESIGNS, SPECIFICATIONS, DATA, INFORMATION AND TECHNICAL MATERIAL THAT ARE THE SOLE PROPERTY OF WELLS ELECTRONIC, INC. THIS INFORMATION IS TO BE HELD AND TREATED BY ITS RECIPIENT ON A CONFIDENTIAL BASIS, AND IS NOT TO BE SHOWN OR DISCLOSED TO THIRD PARTIES WITHOUT THE WRITTEN CONSENT OF WELLS ELECTRONICS, INC. THIS DATA DOES NOT CONVEY MANUFACTURING RIGHTS TO ANY ITEM SHOWN.

MATERIAL

FINISH

DO NOT SCALE

TOLERANCES
.XX ±.01(±0.25)
.XXX ±.005(±0.13)
.XXXX -----
ANGLE ±1°

DRAWN K.M.	DATE 12-11-90		
CHECKED –	DATE –		
PROJ. ENG. MYERS	DATE 12-12-90		
CHIEF ENG. T.L.	DATE 12-12-90		
MFG. ENG. –	DATE –		
QUALITY –	DATE –		

WELLS ELECTRONICS
SOUTH BEND, INDIANA

PART NAME
44 LEAD SOCKET F/SQ. PLASTIC LEADED CHIP CARRIER (LIVE BUG)

PART NO. 647C144XXXX

REV. –

SCALE 4X

SHEET

CAD DWG NO. 647C144

SUB-DIR ON SERVER SOCKASSY