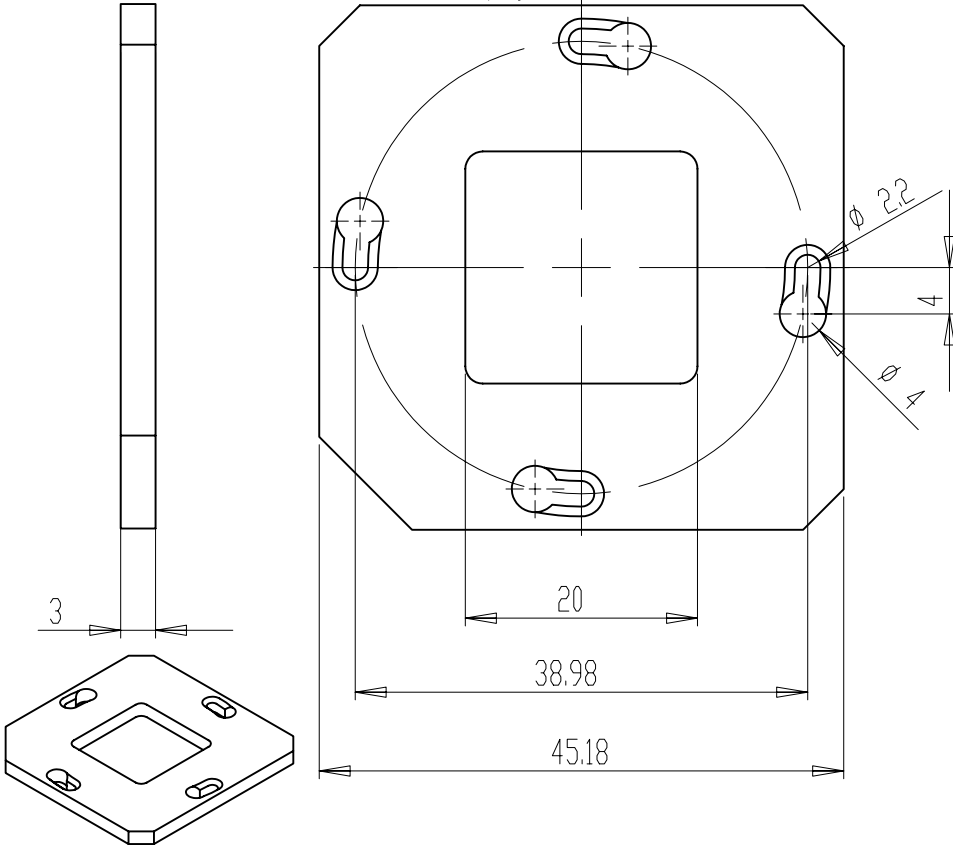


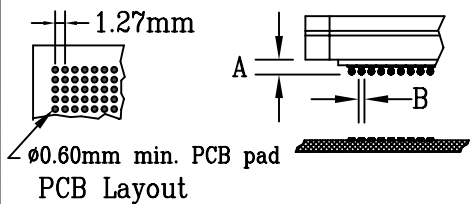
REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	11/08/99	J.G.
B	UPDATED DRAWING & PAD LAYUOT	02/01/02	H.N.
C	UPDATED DRAWING W/ TWIST LOCK	04/20/07	H.N.

Retention frame
Material: Epoxy FR4



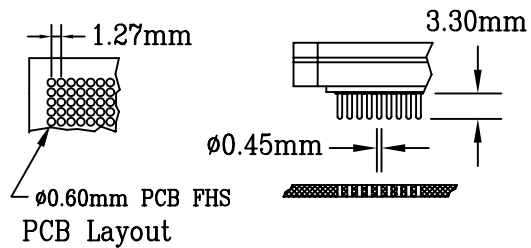
RECOMMENDED PAD LAYOUT

SURFACE MOUNT STYLE	
REGULAR SMT STYLE	RAISED SMT STYLE
XX = SM	XX = SR
YY = 30	YY = 29



29= raised SMT: A = 5.00mm; B= 0.47mm
30= standard SMT: A = 1.20mm; B= 0.47mm

SOLDERTAIL = THRU HOLE STYLE XX = ET YY = 70
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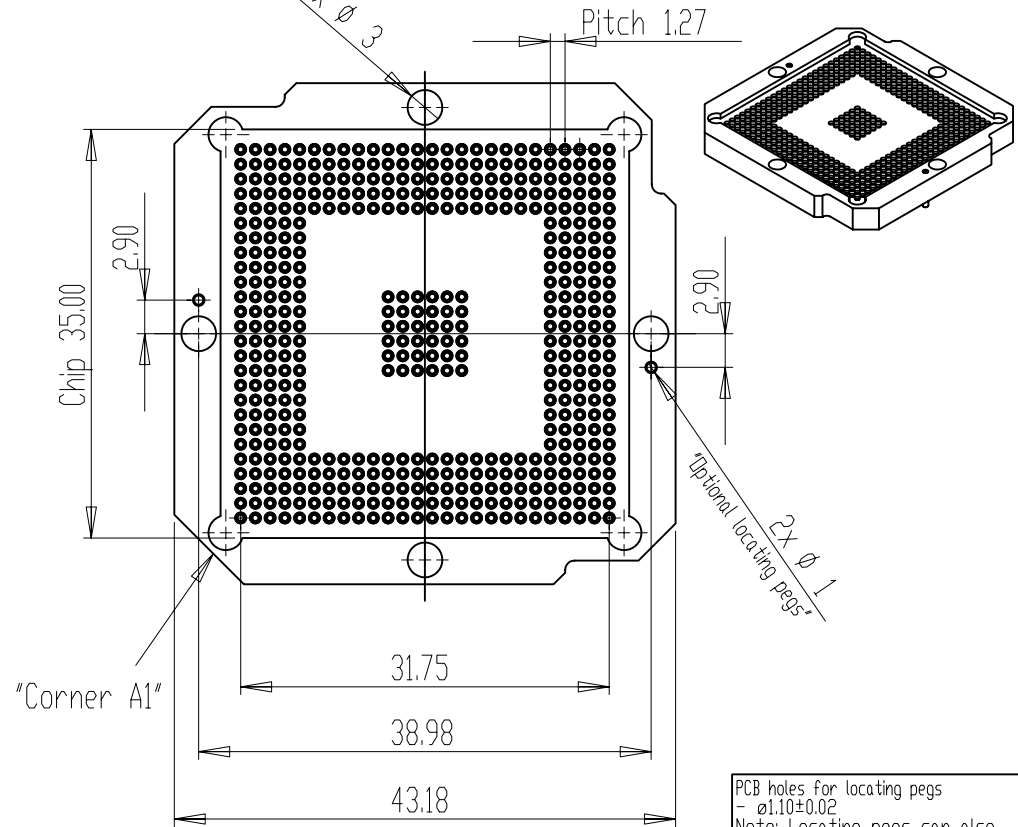


All Dimensions Are Nominal For A 1.27mm Pitch BGA Package

SKT954

Socket

Material: TG 200
Thickness: 4.50 mm



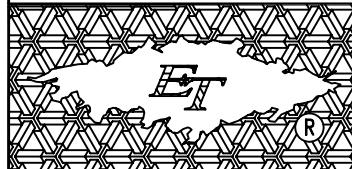
PCB holes for locating pegs
- $\varnothing 1.10 \pm 0.02$
Note: Locating pegs can also
be soldered to PCB if
plated-thru holes are provided

PACKAGE SPECIFICATIONS

PIN COUNT	==	456
LEAD PITCH	==	1.27mm
GRID SIZE	==	26X26
PACKAGE SIZE	==	35.00mm SQ
IC BALL DIA	==	1.00mm MAX.
BALL HEIGHT	==	0.70mm MAX.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
GENERAL TOLERANCES: ± 0.10
LINEAR:
ANGULAR:

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED



Emulation Technology, Inc.
—— VLSI and SMT ADAPTERS and ACCESSORIES ——

2344 Walsh Avenue, Bldg.F
Santa Clara, Ca 95051

TEL:(408)982-0660
FAX:(408)982-0664

SHEET:
1 OF 1

DATE:
02/01/02

REVISION:	C
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ASSEMBLY DRAWING

CHECKED:

DRAWN:	H.N.
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ITEM:	S-BGA-26-456-XX
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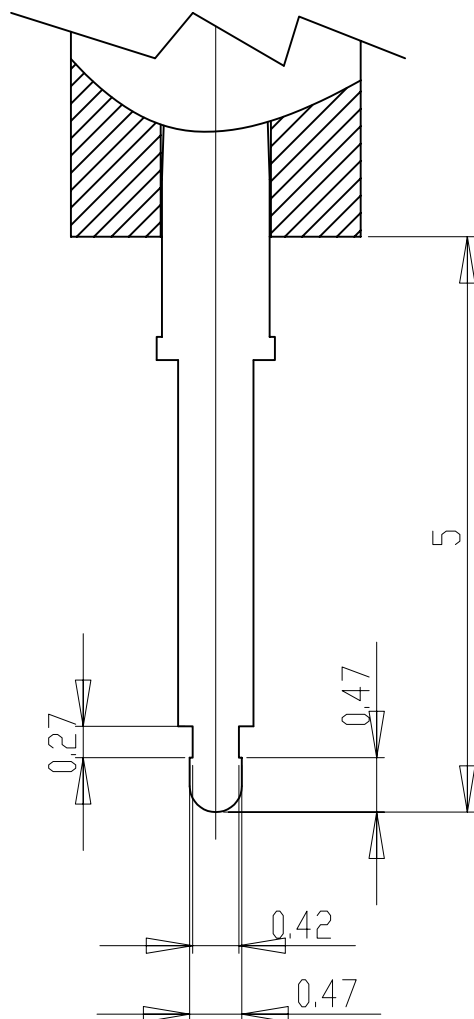
DESCRIPTION:	BPW-456-2BG026-YY
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Scale N/A DO NOT SCALE DRAWING

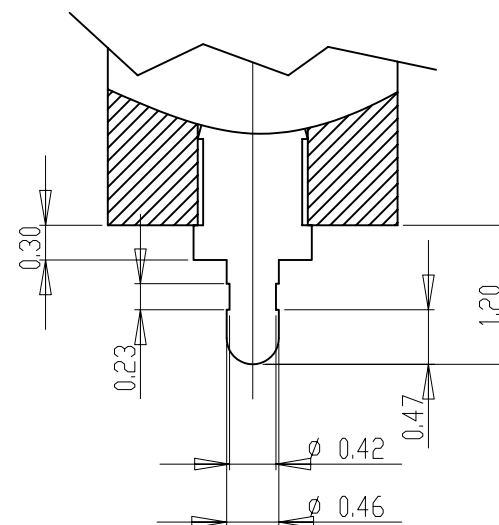
REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	06/28/06	H.N.

ET-1.27mm

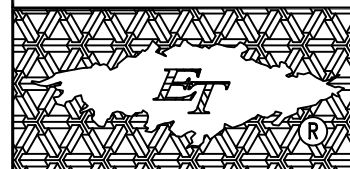
-29



-30



ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED



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SHEET:
1 OF 1

DATE:
06/28/06

REVISION: A

ASSEMBLY DRAWING

CHECKED:
Perry Munroe

DRAWN:
Huy Nguyen

ITEM: 1.27mm PITCH PIN

Scale N/A

DO NOT SCALE DRAWING

DESCRIPTION:
1.27mm PITCH PIN