

LOC		DIST		REVISIONS					
AD	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			2	KEY POSITION UPDATED			26 JUN 2013	KH	DD

1 MATERIAL:
HOUSING: LCP, GLASS FILLED, UL94V-0.
TERMINALS: HIGH PERFORMANCE COPPER ALLOY.

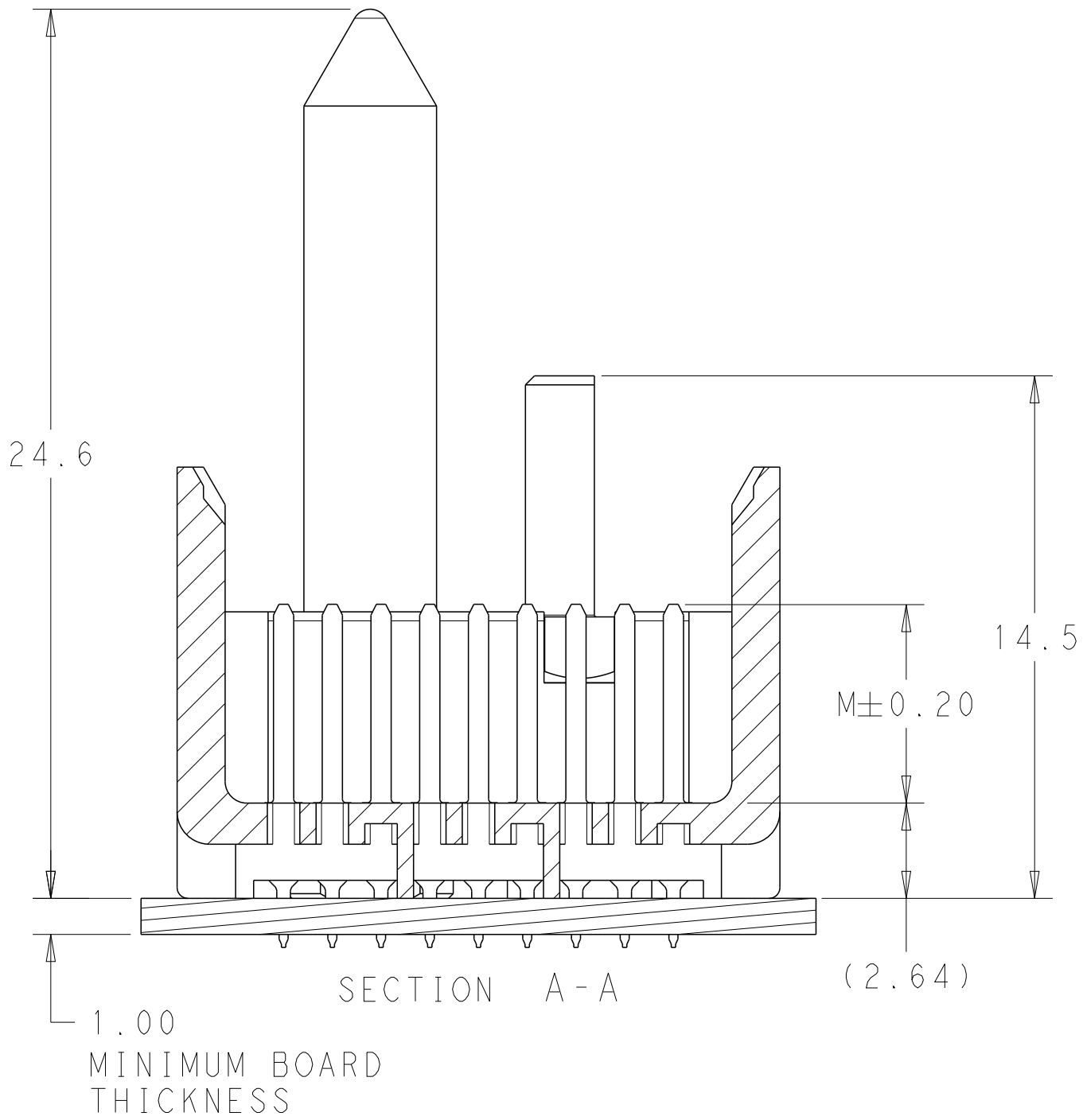
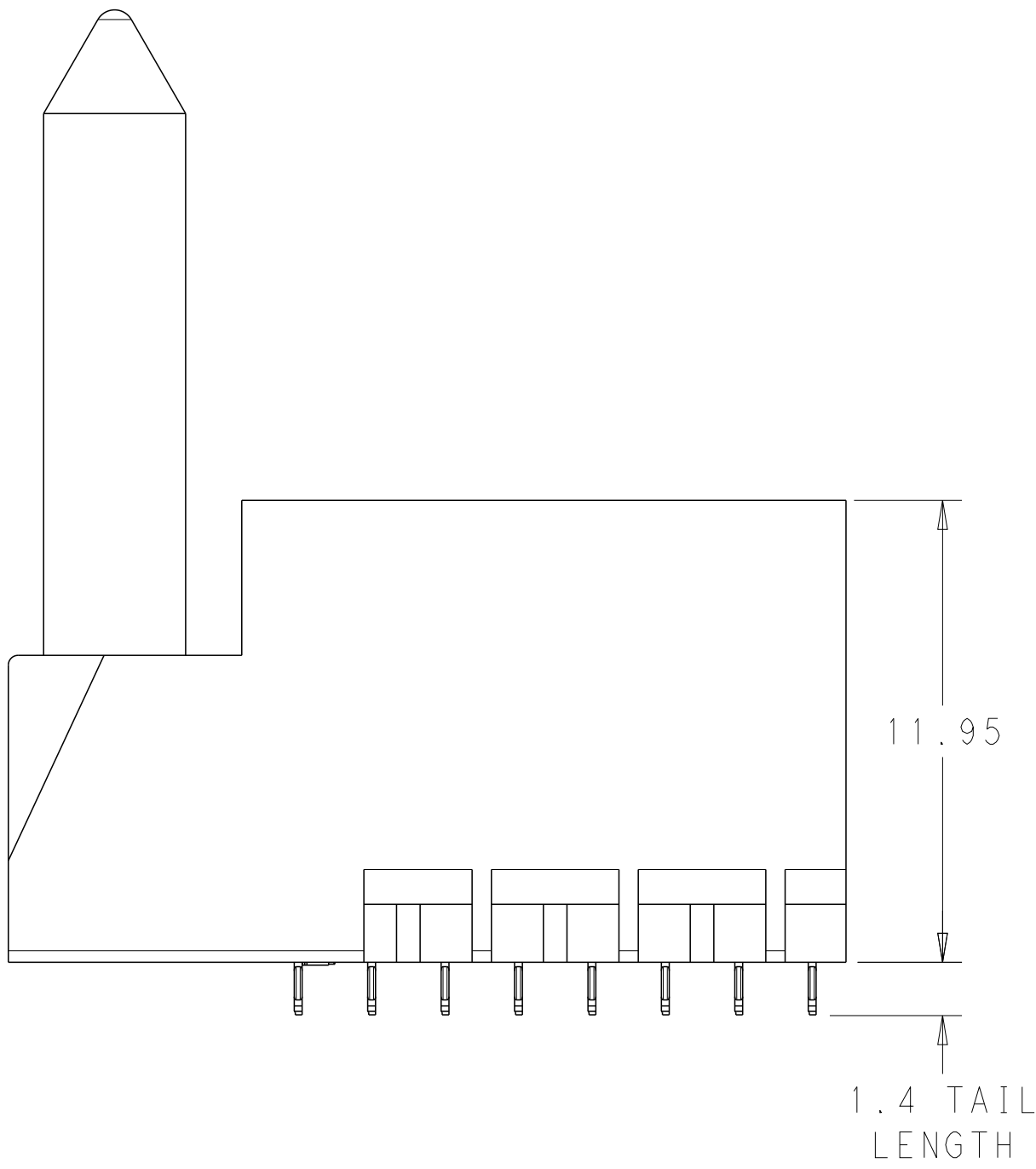
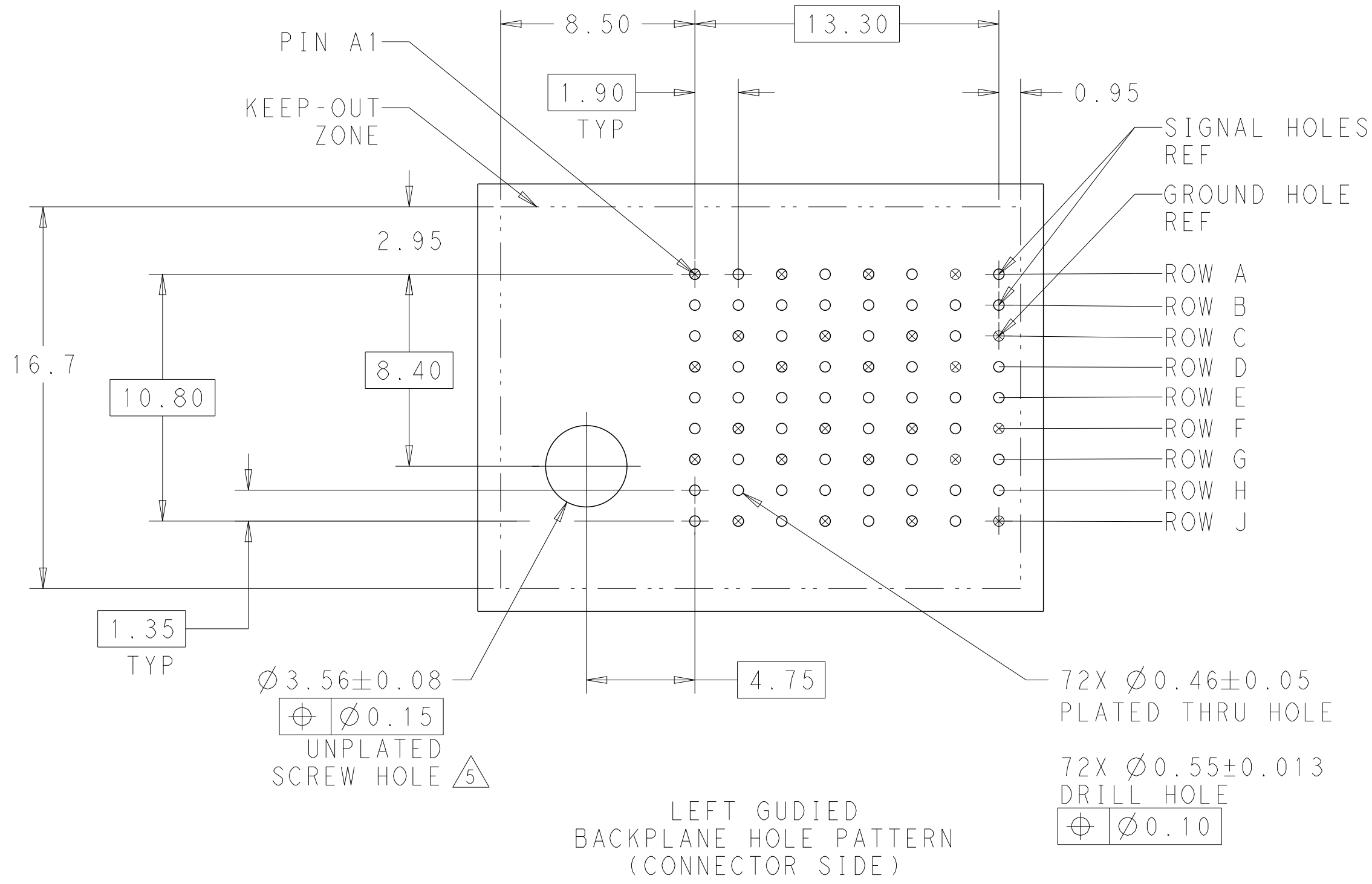
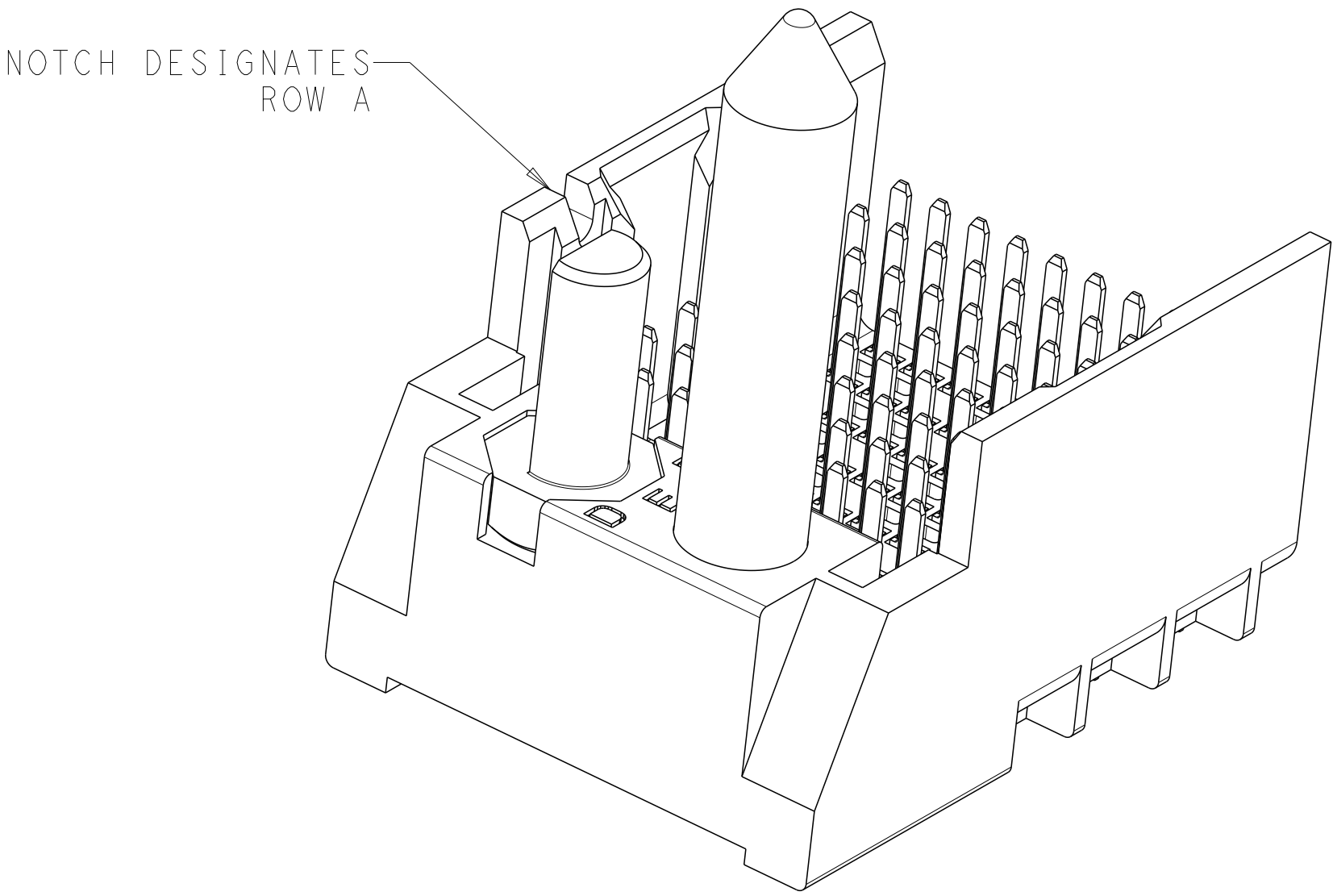
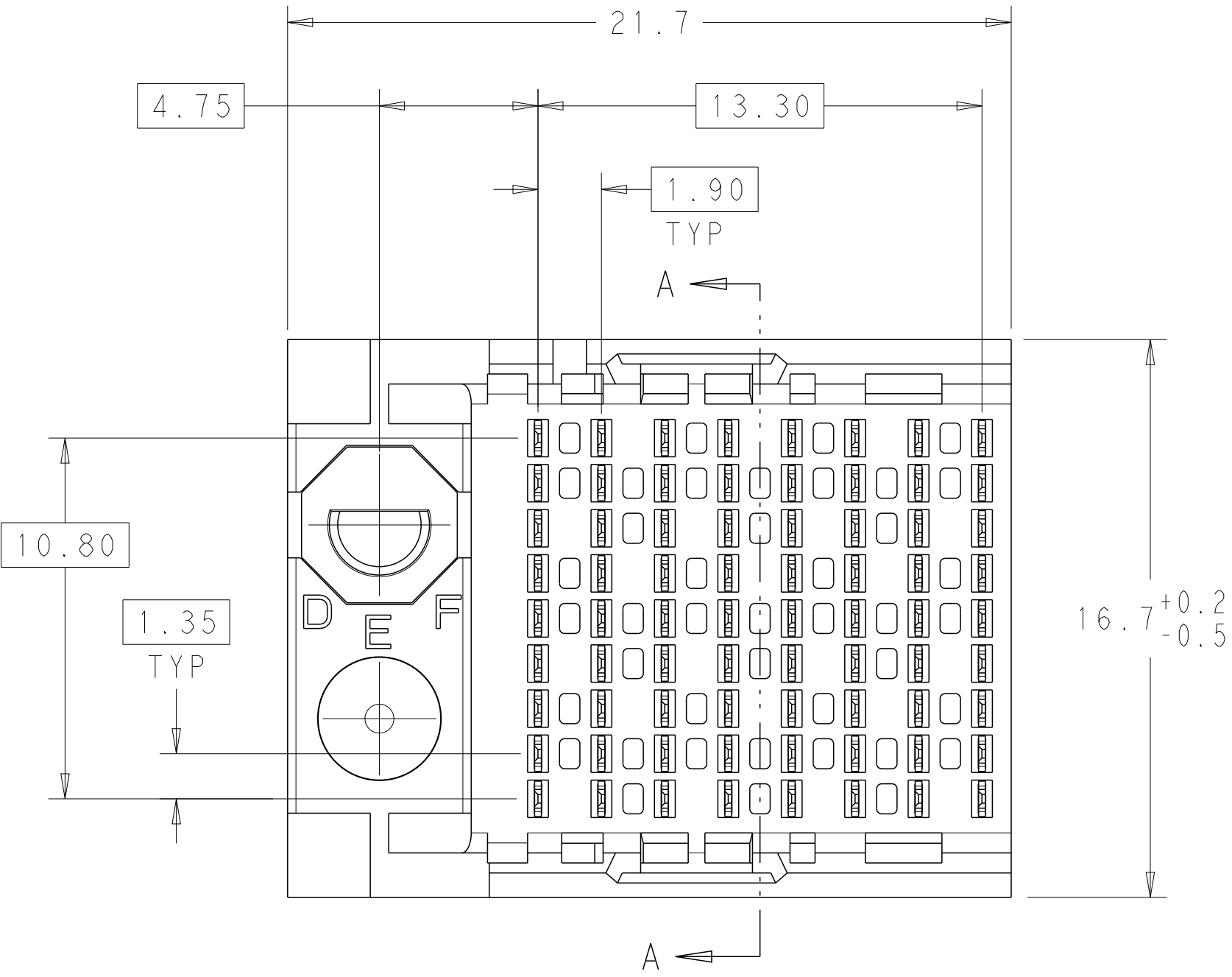
2 FINISH:
30μ" MIN GOLD IN CONTACT AREA. SELECTIVE TIN
ON PCB TAILS, NICKEL OVERALL.

3 FINISH:
30μ" MIN GOLD IN CONTACT AREA. SELECTIVE TIN-LEAD
ON PCB TAILS, NICKEL OVERALL.

4. SCREWS PACKAGED IN END OF PACKAGING TUBE.

5 FOR GROUNDED GUIDE PIN USE Ø3.56±0.08 PTH,
Ø3.66 DRILL, AND Ø6.5 PAD.

6. KEYING PIN SHOWN IN POSITION A, SEE KEYING CHART
ON SHEET 2 FOR OTHER POSITIONS.



DESIGN APPROVED THIS PRINT IS
PRELIMINARY
TO FIRST PIECE APPROVAL
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: KIRAN HOLAL 24APR2013 CHK: D.DIXON 24APR2013 APVD: D.DIXON 24APR2013	NAME: IMPACT, 3 PAIR, 8 COLUMN, HEADER LEFT GUIDED, OPEN END WALL SIGNAL MODULE, 0.46 PTH	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	SIZE: A1	CAGE CODE: 00779
0 PLC ±0.25 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±0.13 FINISH SEE TABLE	APPLICATION SPEC	WEIGHT: -	DRAWING NO: 2227790	RESTRICTED TO: -
MATERIAL:	SEE TABLE	CUSTOMER DRAWING	SCALE: 6:1	SHEET 1 OF 2 REV 2

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

B

H

D

E

F

KEY PIN A

GUIDE PIN

1-2227790-1

IMP100,V,H3PR8C,LGOEW0.46SL

COLUMNS								
	1	2	3	4	5	6	7	8
A	B	B	B	B	B	B	B	B
B	B	B	B	B	B	B	B	B
C	B	B	B	B	B	B	B	B
D	B	B	B	B	B	B	B	B
E	B	B	B	B	B	B	B	B
F	B	B	B	B	B	B	B	B
G	B	B	B	B	B	B	B	B
H	B	B	B	B	B	B	B	B
J	A	B	B	B	B	B	B	B

OPEN END WALL

B

H

D

E

F

KEY PIN E

GUIDE PIN

5-2227790-1

IMP100,V,H3PR8C,LGOEW0.46SL

COLUMNS								
	1	2	3	4	5	6	7	8
A	B	B	B	B	B	B	B	B
B	B	B	B	B	B	B	B	B
C	B	B	B	B	B	B	B	B
D	B	B	B	B	B	B	B	B
E	B	B	B	B	B	B	B	B
F	B	B	B	B	B	B	B	B
G	B	B	B	B	B	B	B	B
H	B	B	B	B	B	B	B	B
J	A	B	B	B	B	B	B	B

OPEN END WALL

M Dimensions

"A" Contacts=4.5mm
"B" Contacts=4.9mm

KEY POSITION CHART

D

E

F

NONE

D

E

F

A

D

E

F

E

D

E

F

B

D

E

F

F

D

E

F

C

D

E

F

G

D

E

F

D

D

E

F

H

REFER TO WWW.TE.COM
FOR PRODUCT AVAILABILITY

2	E	5-2227790-1
2	A	1-2227790-1
FINISH	KEY POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

KIRAN HOLAL

24APR2013

CHK

D.DIXON

24APR2013

APVD

D.DIXON

24APR2013

DIMENSIONS:

mm

0 PLC

±

1 PLC

±0.25

2 PLC

±0.13

3 PLC

±

4 PLC

±

ANGLES

±

FINISH

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

IMPACT, 3 PAIR, 8 COLUMN, HEADER LEFT GUIDED, OPEN END WALL SIGNAL MODULE, 0.46 PTH

SIZE

A1

CAGE CODE

00779

DRAWING NO

C=2227790

RESTRICTED TO

-

SCALE

5:1

SHEET

2

OF

2

REV

2

TE Connectivity

IMPACT, 3 PAIR, 8 COLUMN, HEADER LEFT GUIDED, OPEN END WALL SIGNAL MODULE, 0.46 PTH