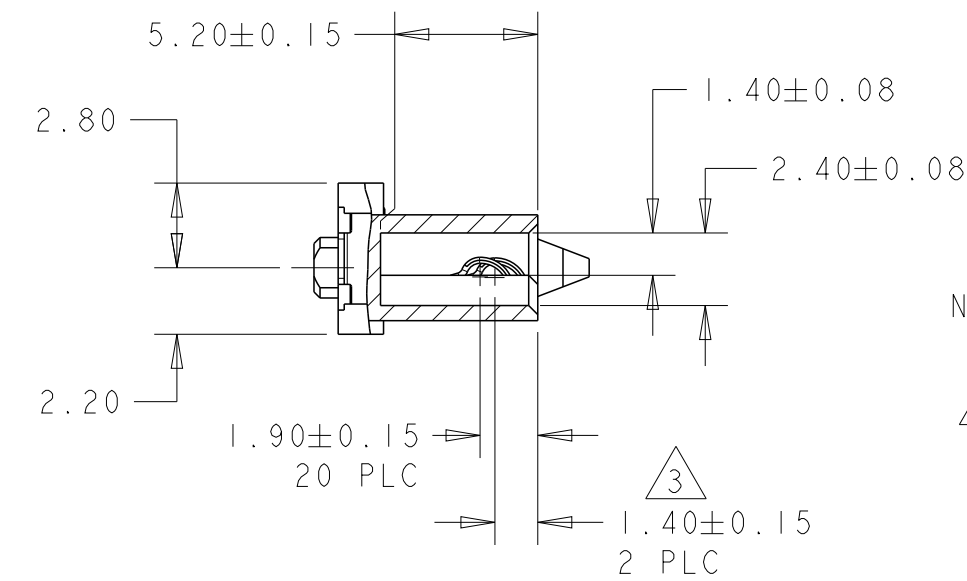
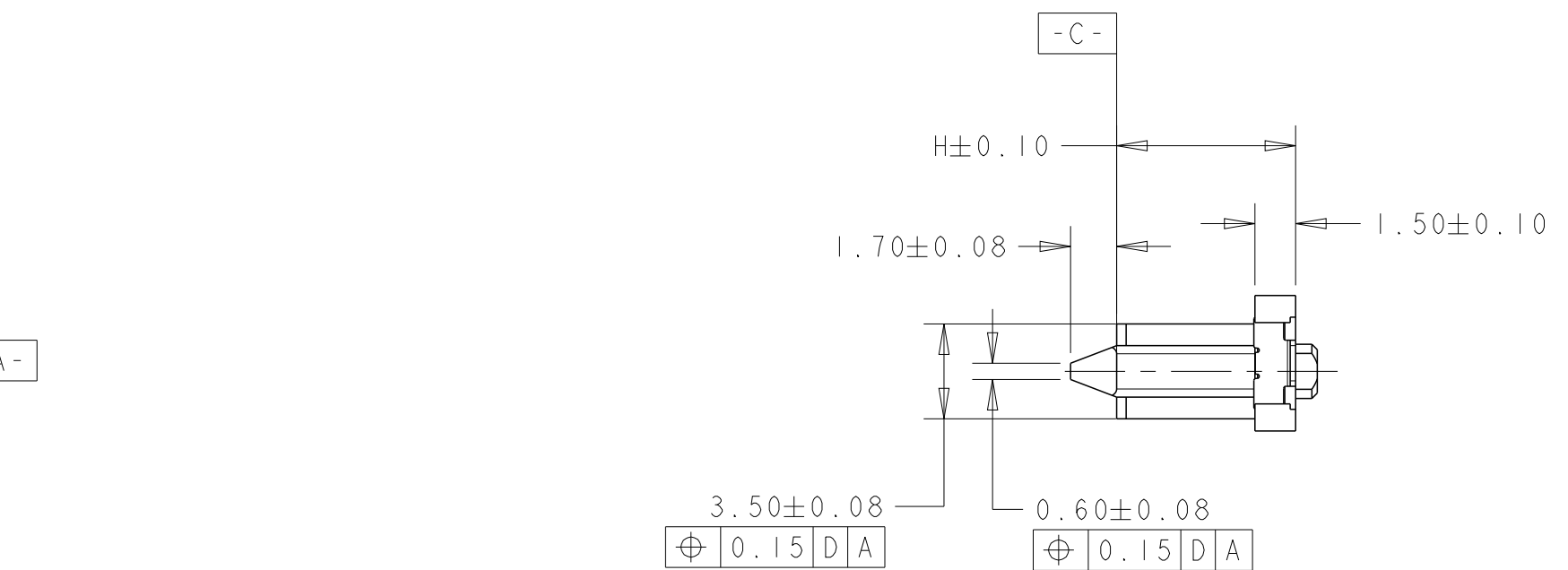
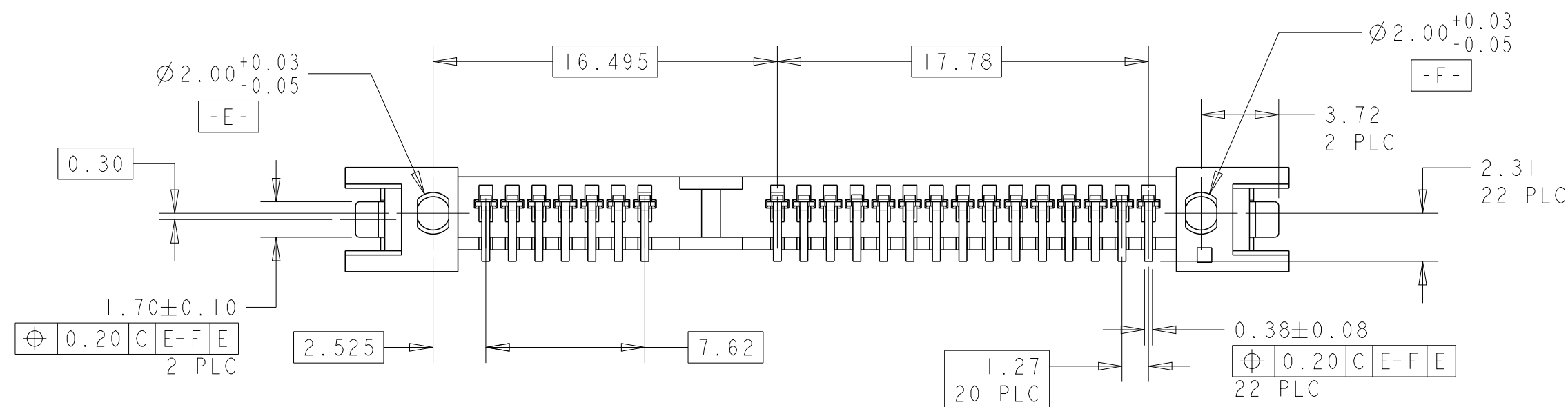
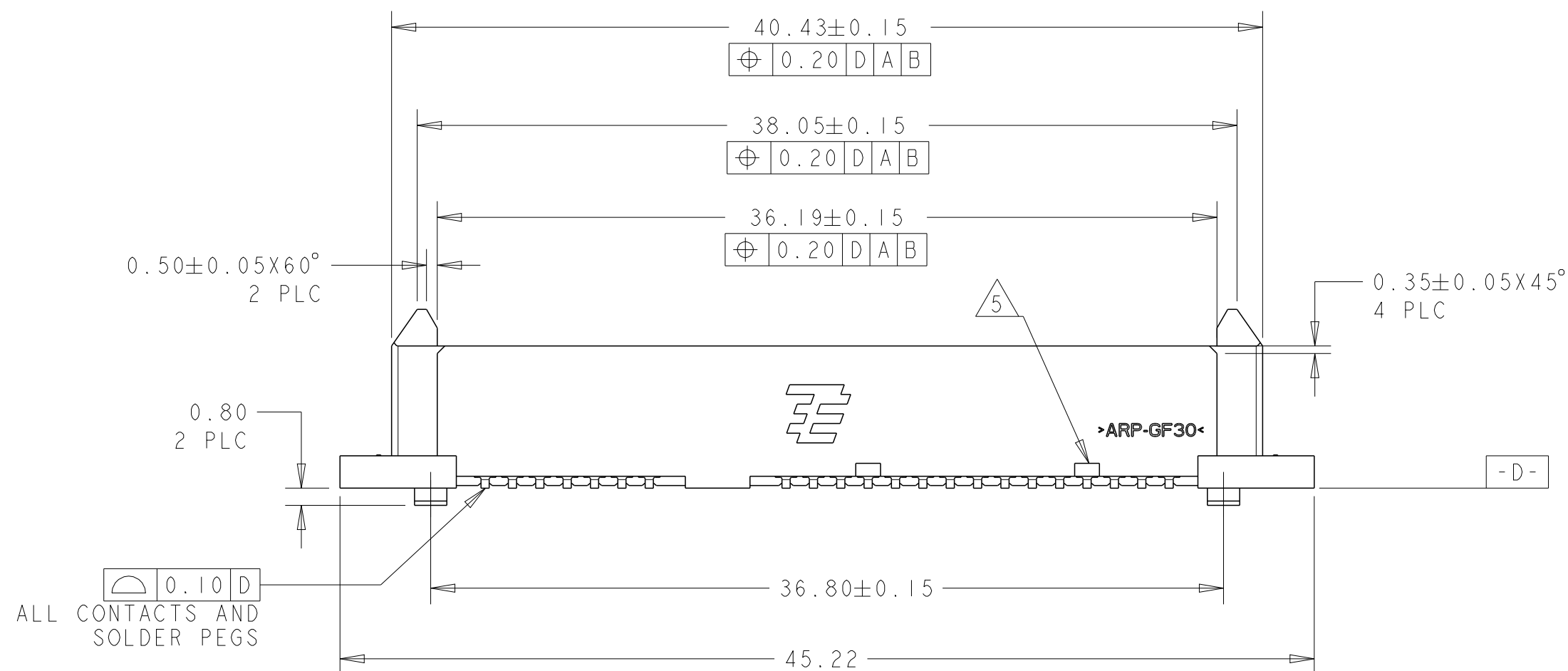
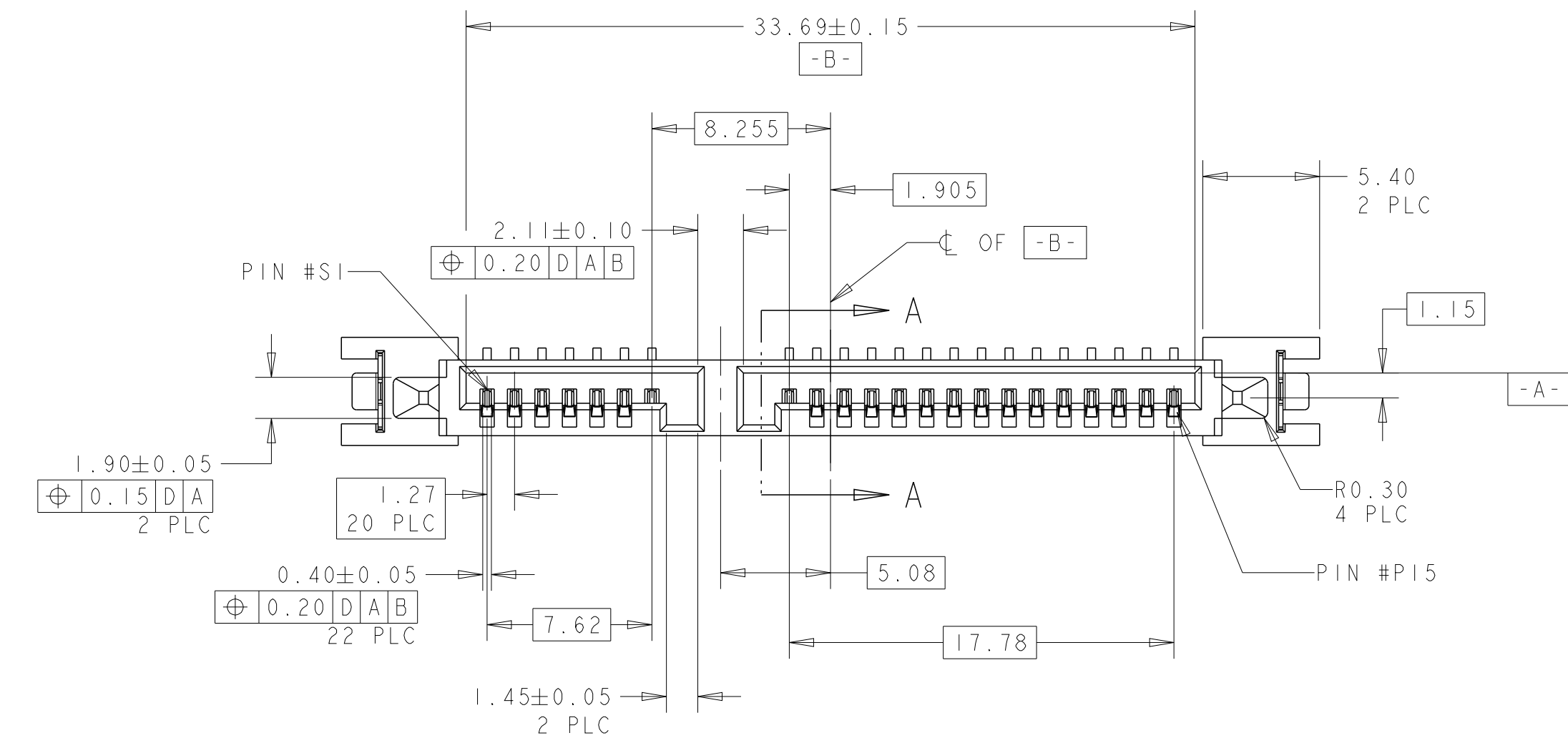


LOC	DIST	REVISIONS					
DY		P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REVISED PER ECR-17-002389	20FEB2017	S.W	W.H



SECTION A - A

NOTES:

- 1 MATERIAL:
HOUSING: HIGH TEMP THERMOPLASTIC, UL94V-0,
COLOR: BLACK
CONTACT: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
- 2 FINISH:
CONTACT AREA: SEE TABLE GOLD PLATING
SOLDERTAIL: MIN 2.54um MATTE TIN PLATING
UNDERPLATE: MIN 1.27um NICKEL PLATING
- 3 PIN #P4 AND #PI2 ONLY
4. VIEWS IN SHEET 1 ARE SHOWN WITHOUT PICKUP CAP
- 5 HOUSING OPENING APPLICABLE TO -2 AND -5 ONLY

0.76	450	T&R	YES	STANDARD PROFILE	8.15	1735284-7
0.38	550	T&R	YES	LOW PROFILE	6.60	1735284-6
Au um	QTY/REEL	PACKAGE	PICK-UP CAP	REMARKS	HEIGHT (H)	PART NUMBER

0.76	48	TYPE 1	YES	STANDARD PROFILE	8.15	1735284-5
0.38	20	TYPE 2	YES	LOW PROFILE	6.60	1735284-4
0.38	20	TYPE 2	NO	LOW PROFILE	6.60	1735284-3
0.76	20	TYPE 2	NO	STANDARD PROFILE	8.15	1735284-2
0.38	48	TYPE 1	YES	LOW PROFILE	6.60	1735284-1
Au um	QTY/TRAY	TRAY	PICK-UP CAP	REMARKS	HEIGHT (H)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 14NOV2005 SK LEAW CHK 14NOV2005 SF LEONG APVD 14NOV2005 SF LEONG		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.20 3 PLC ± 4 PLC ± ANGLES ±3° FINISH		NAME SATA BACKPLANE RECEPTACLE, VERTICAL, SMT	
		PRODUCT SPEC 108-51052-1 APPLICATION SPEC - WEIGHT -		SIZE A2	CAGE CODE 00779
MATERIAL 				DRAWING NO C-1735284	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 OF 5 REV D

D

C

B

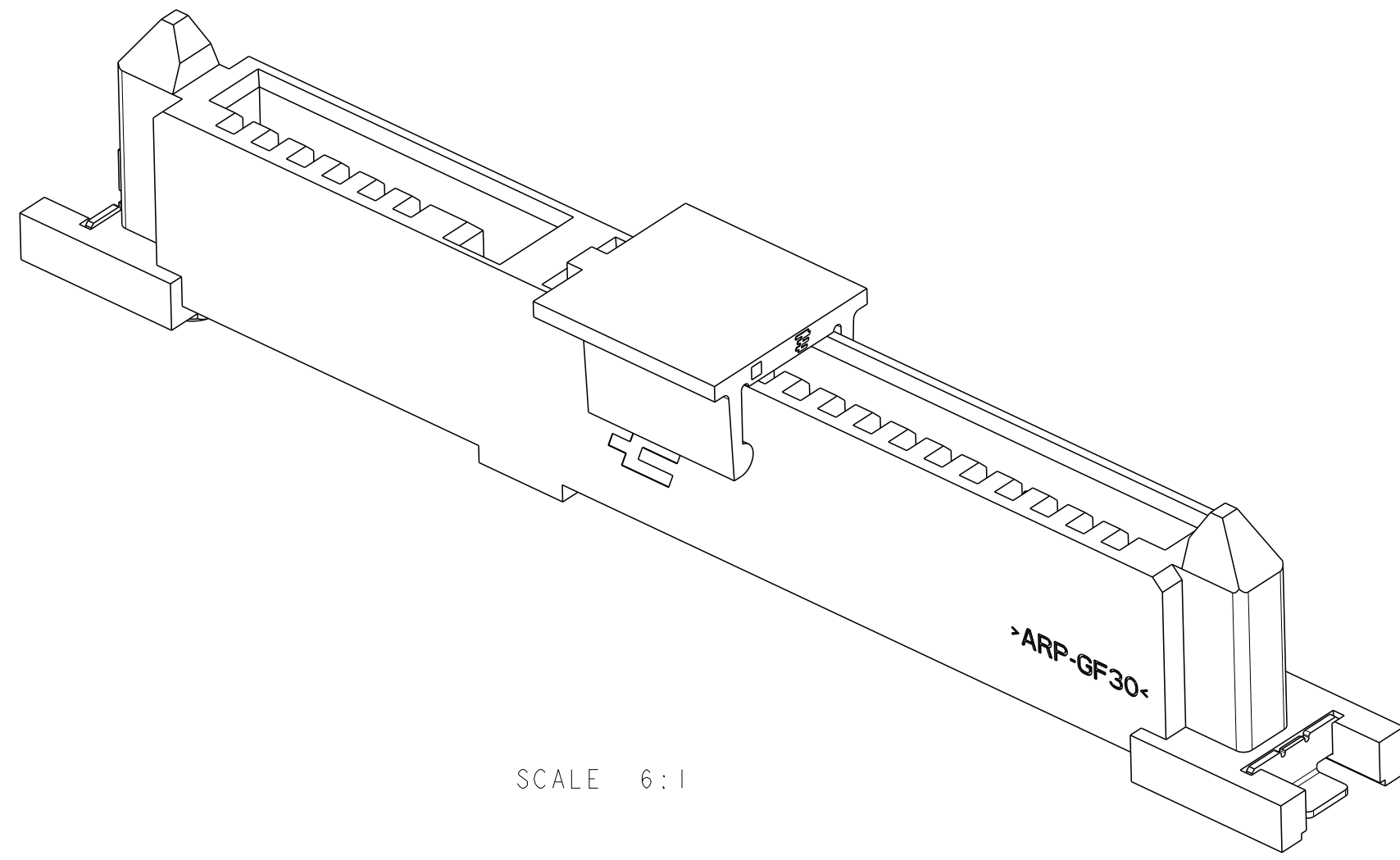
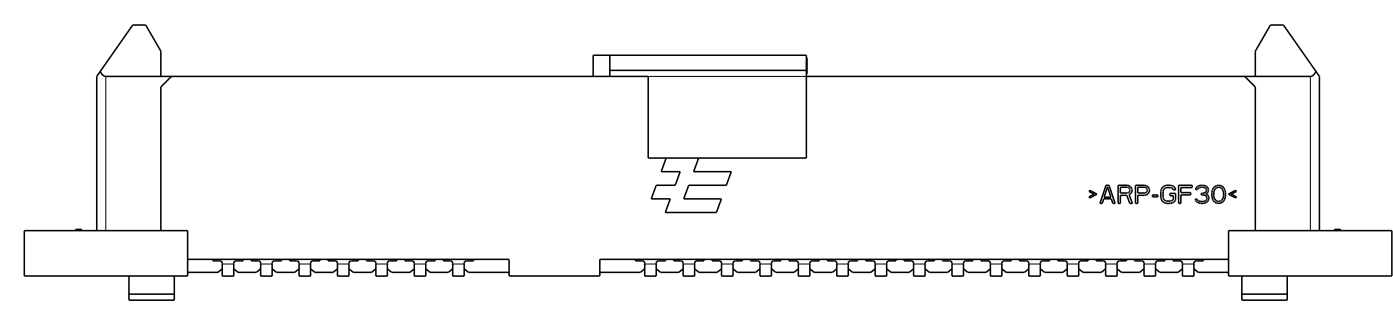
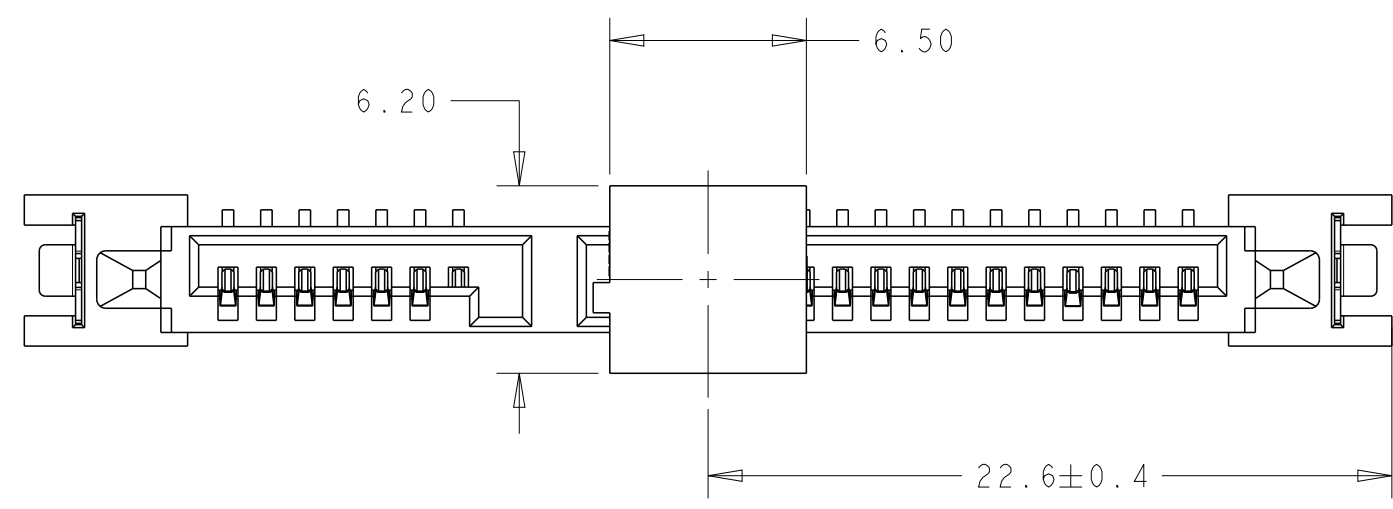
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D

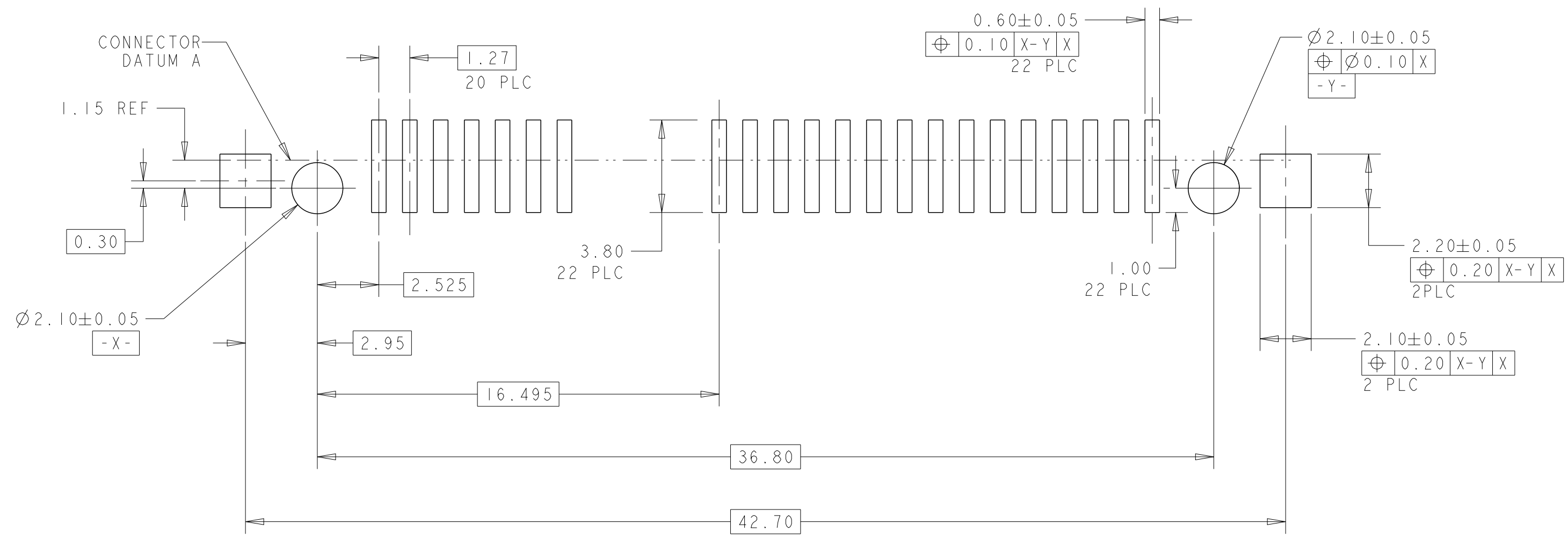
C

B

A



SCALE 6:1



RECOMMENDED PCB LAYOUT
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±0.20
3 PLC	±
4 PLC	±
ANGLES	±3°
FINISH	

MATERIAL

-

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

SATA BACKPLANE RECEPTACLE, VERTICAL, SMT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

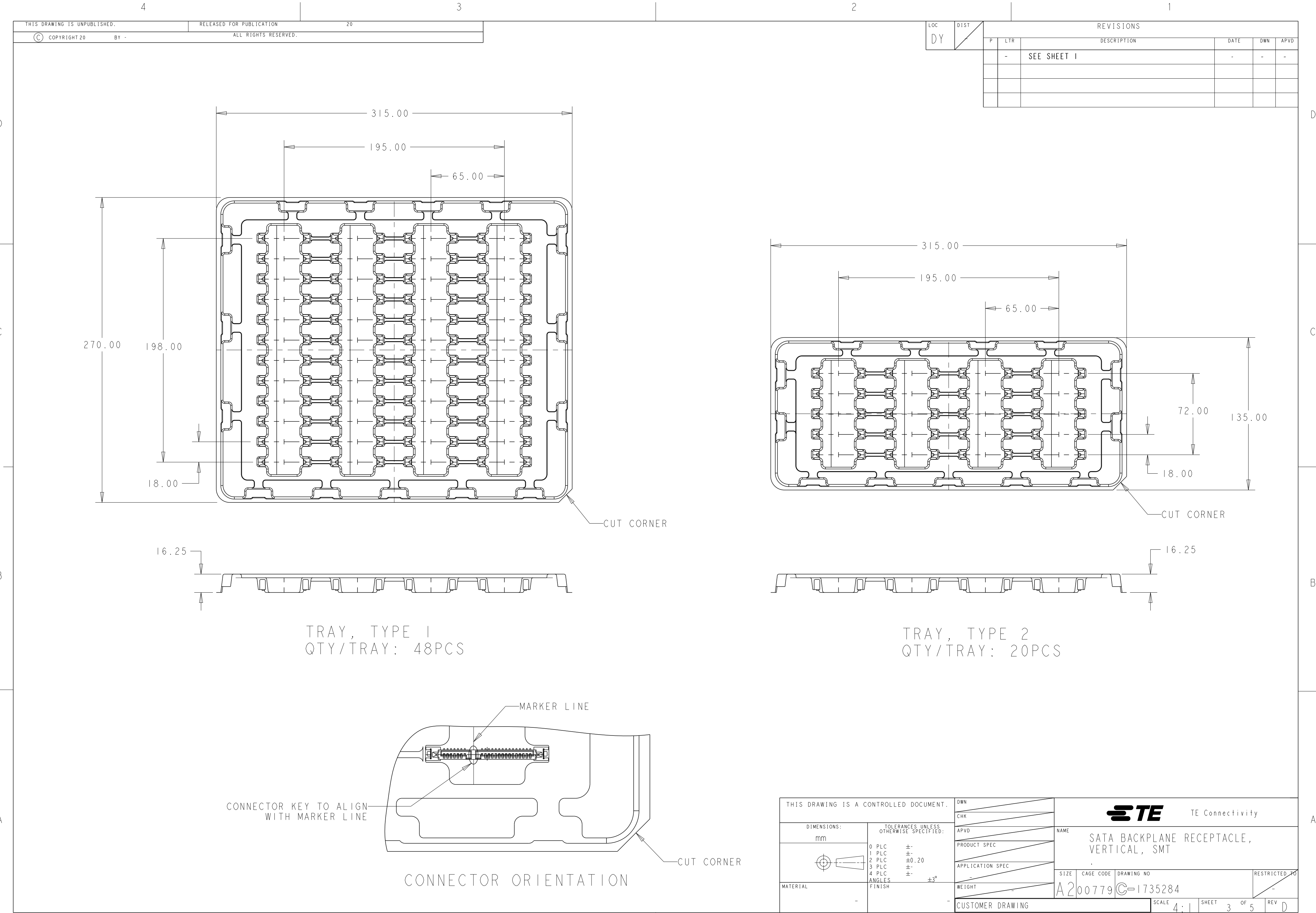
C-1735284

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SCALE 4:1

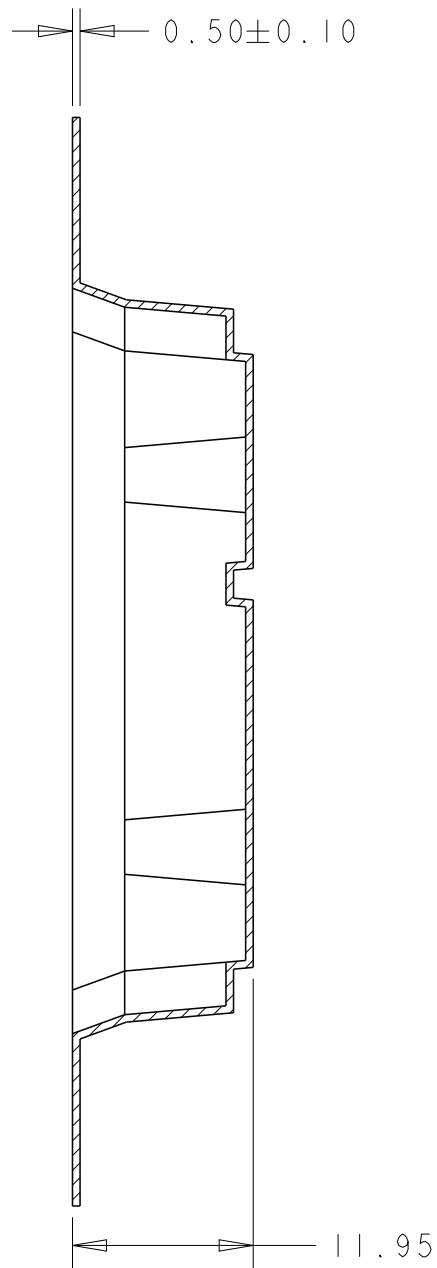
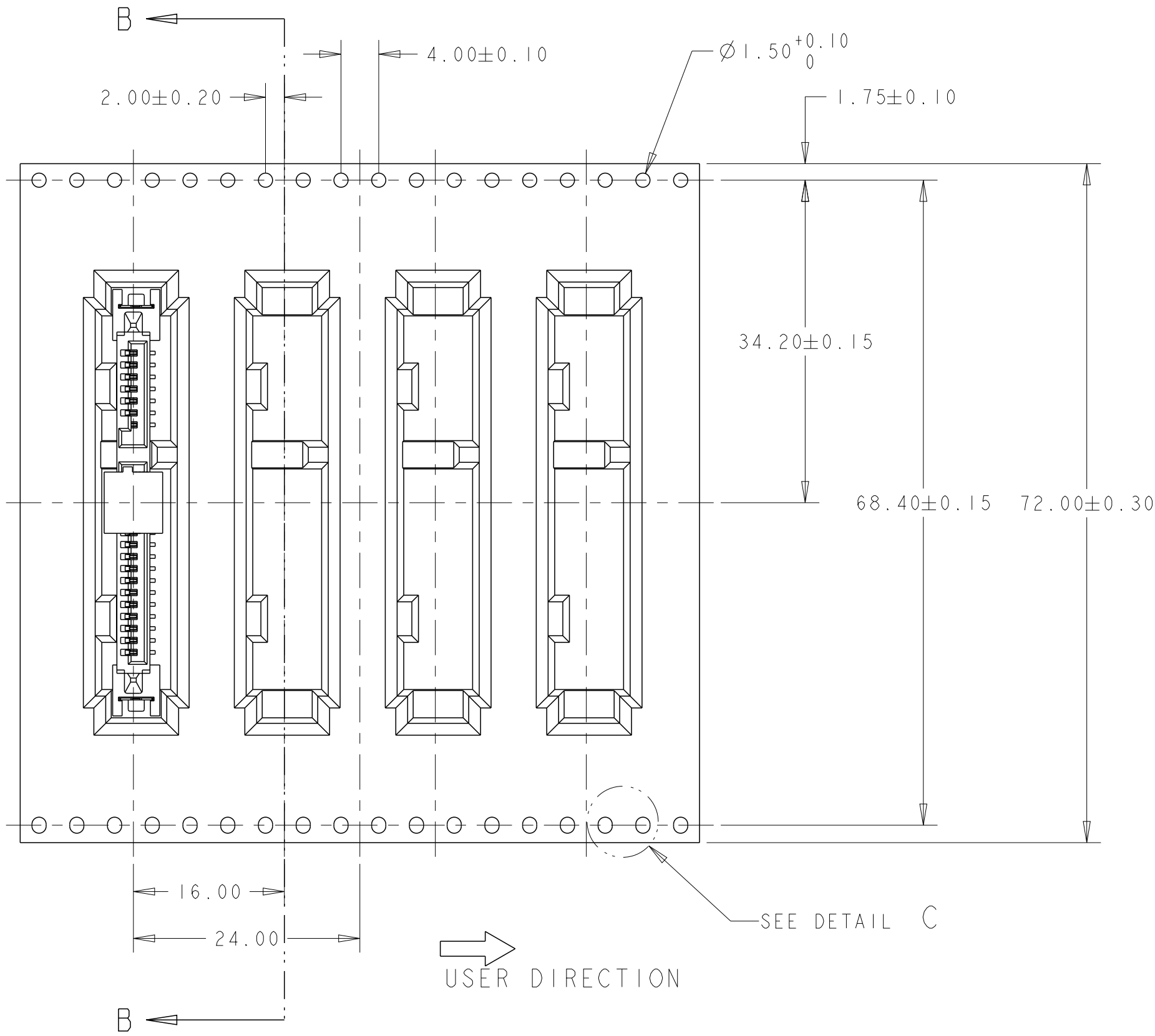
SHEET 2 OF 5

REV D

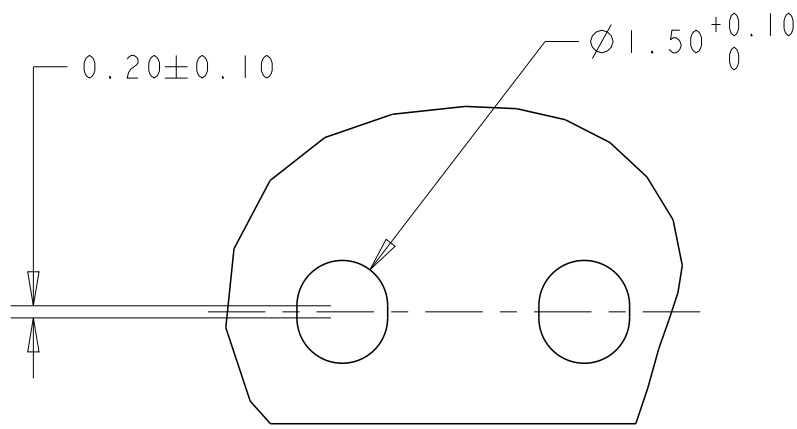


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			

T&R FOR LOW PROFILE



- NOTES:
1. PACKAGING QUANTITY: 550 PCS PER REEL.
 2. REEL: $\varnothing 380$ - $\varnothing 100$ HUB-89W(72.4W INSIDE).



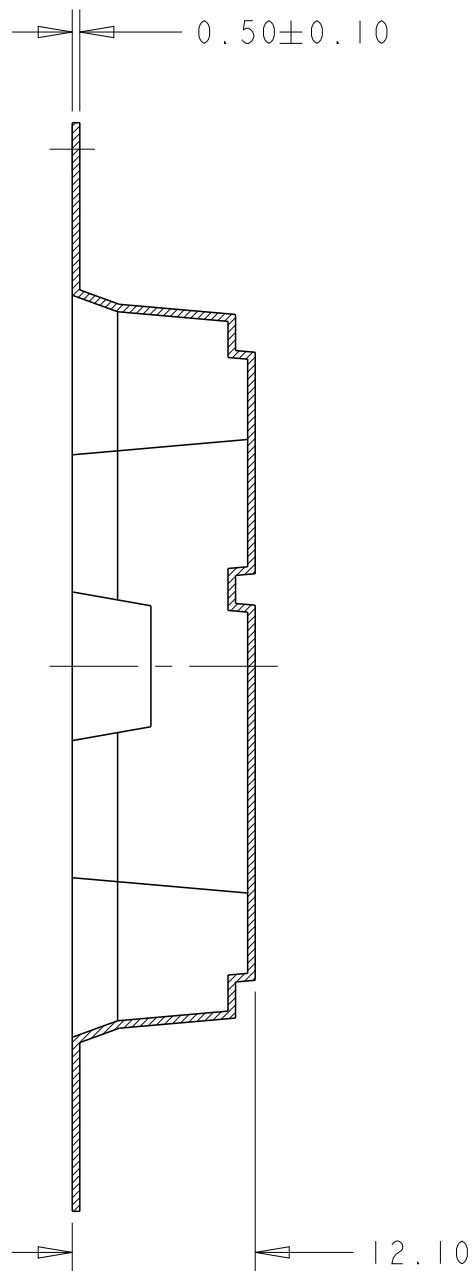
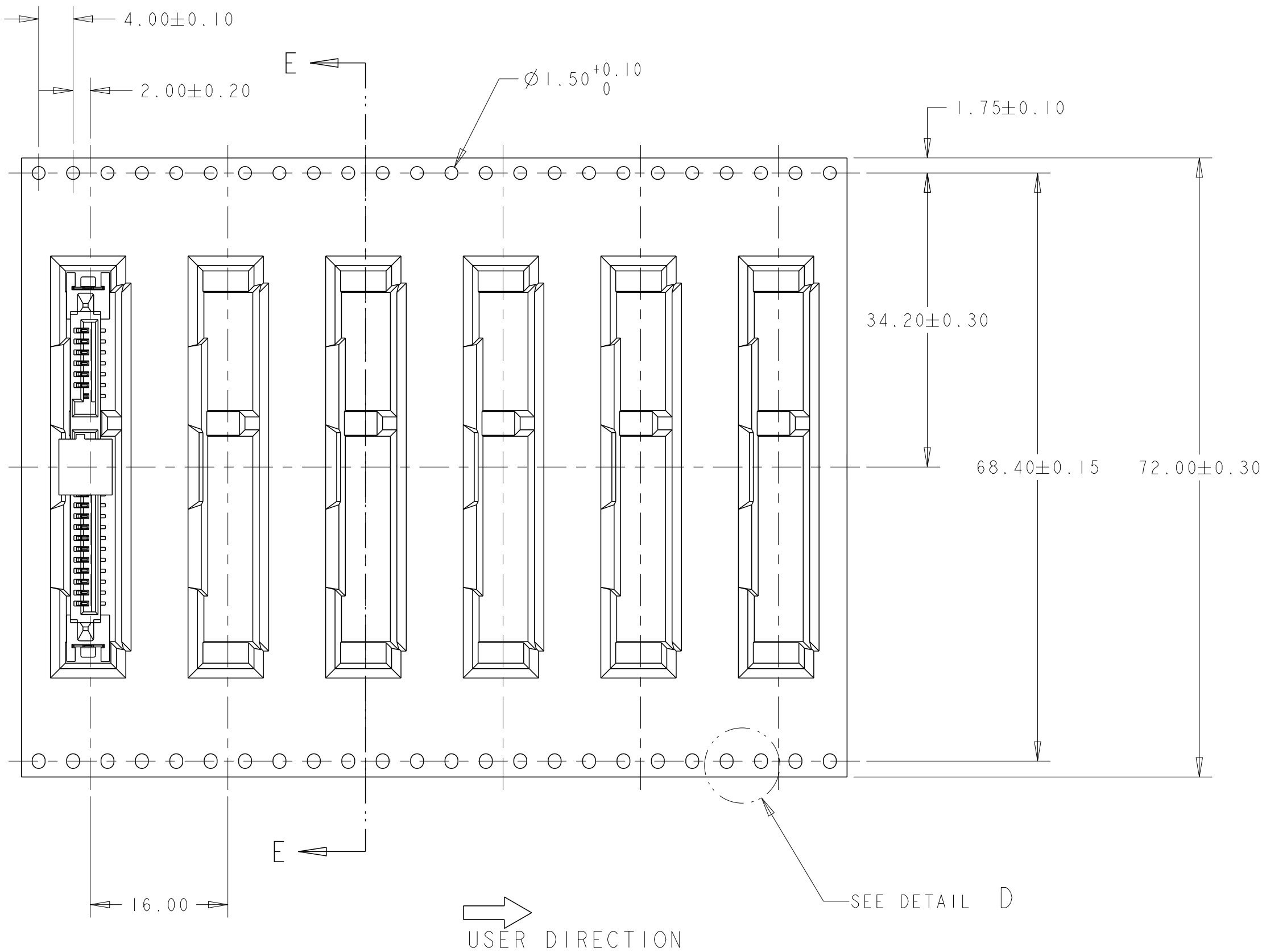
DETAIL C
SCALE 8:1

SECTION B-B

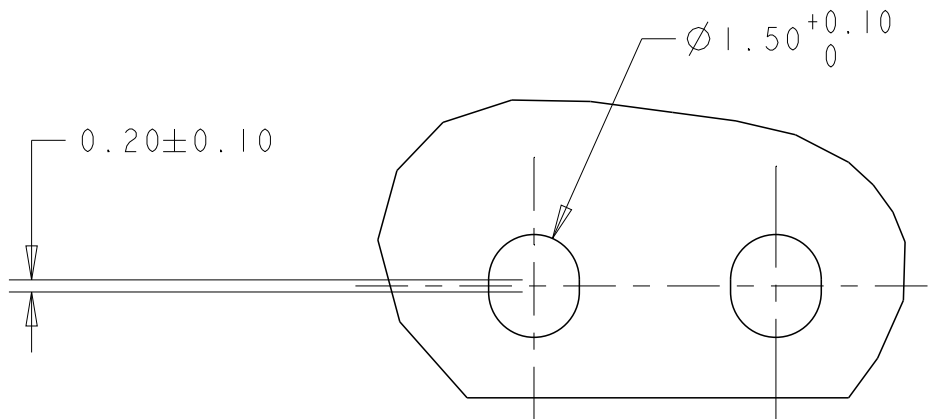
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity			
		CHK				
DIMENSIONS:		APVD	NAME SATA BACKPLANE RECEPTACLE, VERTICAL, SMT			
mm		PRODUCT SPEC				
		APPLICATION SPEC	SIZE		CAGE CODE	
		WEIGHT	DRAWING NO		RESTRICTED TO	
MATERIAL		CUSTOMER DRAWING	A2		C-1735284	
			SCALE 2:1		SHEET 4 OF 5	
					REV D	

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

T&R FOR STANDARD PROFILE



- NOTES:
1. PACKAGING QUANTITY: 450 PCS PER REEL.
 2. REEL: $\varnothing 380$ - $\varnothing 100$ HUB-89W(72.4W INSIDE).



DETAIL D
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity			
		CHK				
DIMENSIONS:		APVD	NAME SATA BACKPLANE RECEPTACLE, VERTICAL, SMT			
mm		PRODUCT SPEC				
		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT	A2		C-1735284	-
MATERIAL		CUSTOMER DRAWING	SCALE	2:1	SHEET	5 OF 5
					REV	D