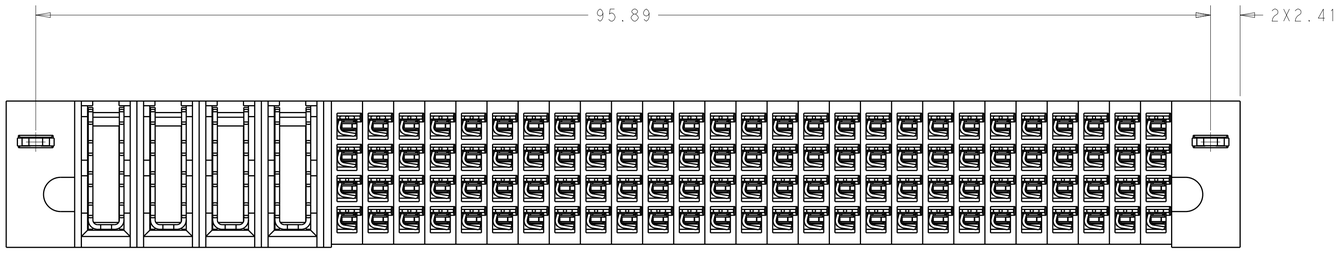
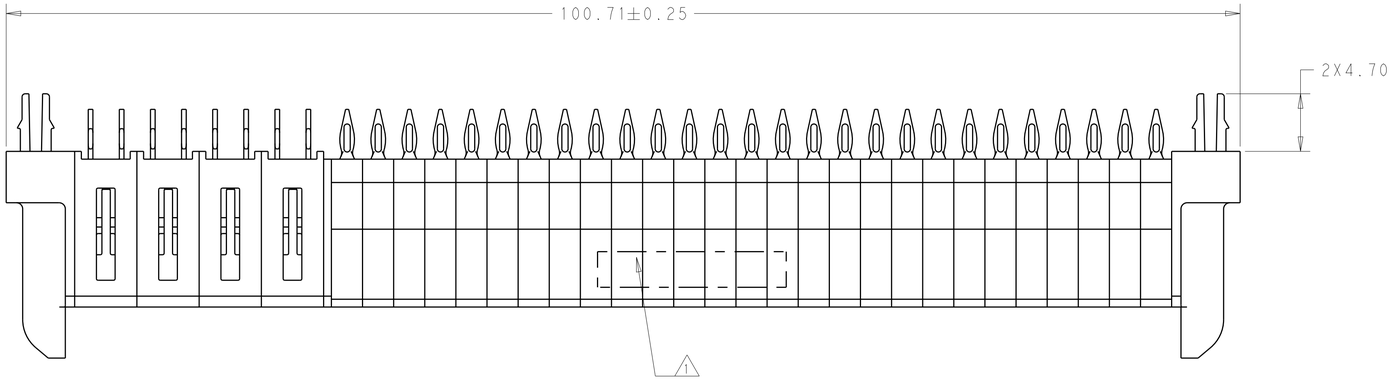
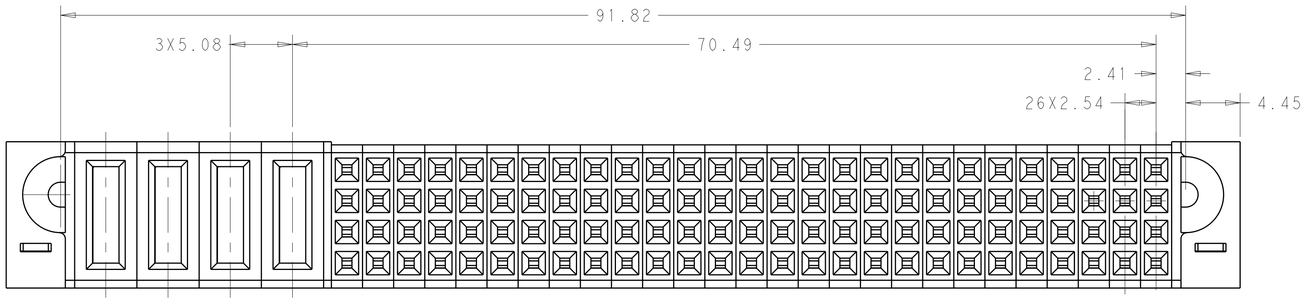
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

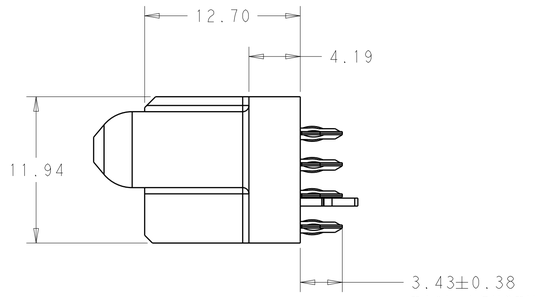
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	3	UPDATE 1892866-1 MODEL	23DEC2014	AY	SZ
	4	REVISED -2 BY CUSTOMER	13JAN2014	CZ	SZ
	5	REVISED -1 TO 108S + 4HDP	29JAN2015	CZ	SZ
	7	CHANGED TO PRESS FIT VERSION	10FEB2015	CZ	SZ









1. "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
   PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES
2. MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK, UL94 V-O
   SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
   POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
3. CONTACT PLATING: NOBLE METAL PLATING ON CONTACT FUNCTIONAL AREA OF POWER AND SIGNAL CONTACTS
4. MECHANICAL CONNECTOR KEEP OUT ZONE
5. DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
6. PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
7. PCB - 1.15 ±0.025 DRILLLED HOLES PLATED WITH 0.0076 MIN Sn OVER 0.025 TO 0.076 Cu PLATING TO ACHIEVE A 1.02 ±0.76 HOLE

1892866-1

4LP + 36S	1892866-2
108S + 4HDP	1892866-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL - -
FINISH - -

DWN A.YANG 27NOV2014
CHK - -
APVD - -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT END MODULES MULTI-BEAM XLE

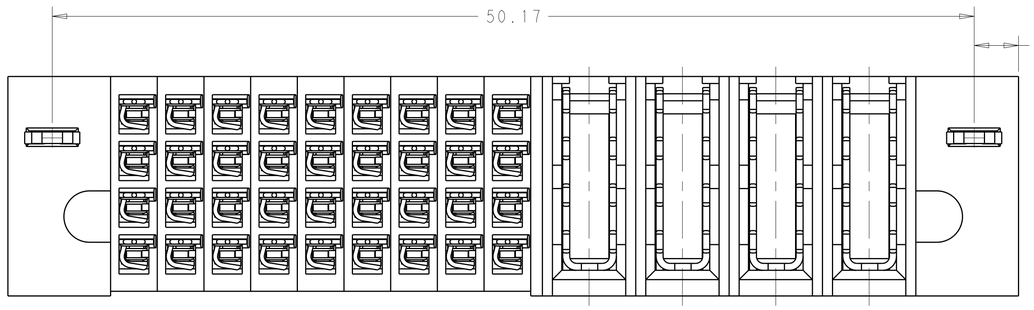
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-1892866	-

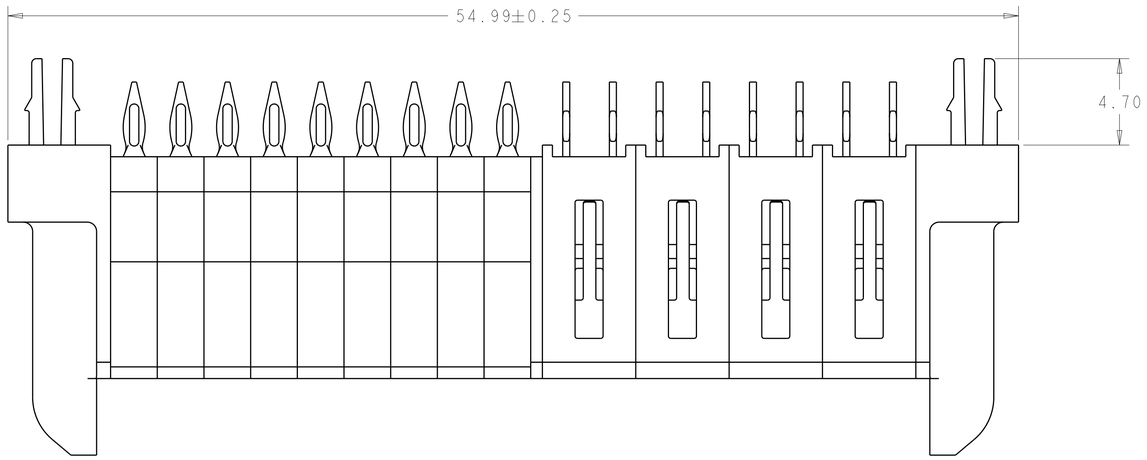
Customer Drawing | SCALE 1:1 | SHEET 1 OF 4 | REV 7

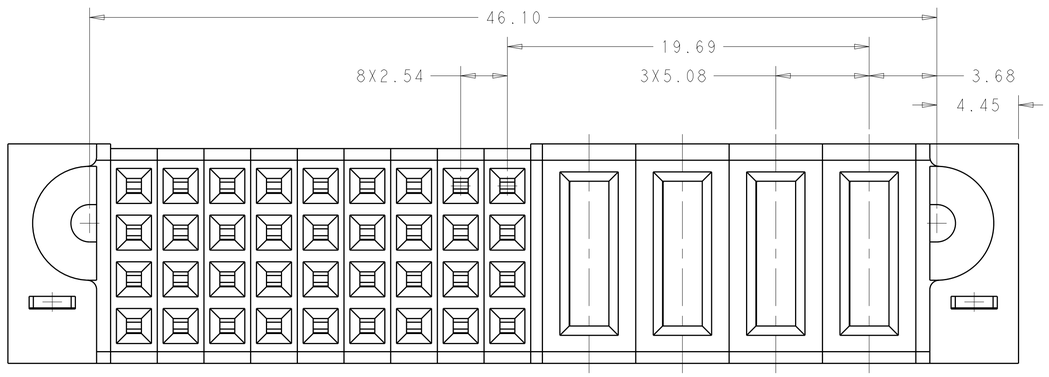
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

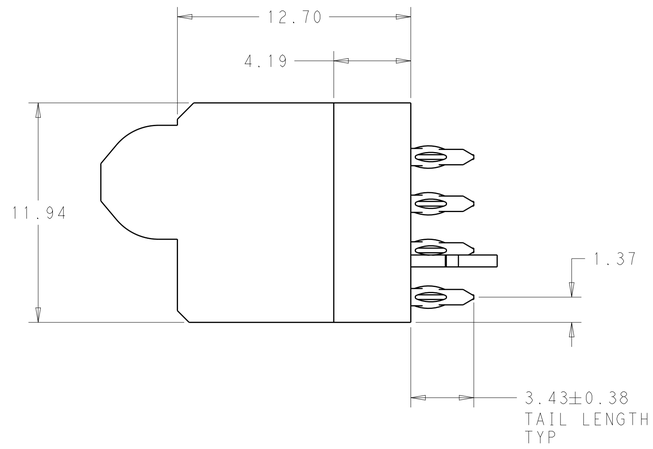
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-









1892866-2

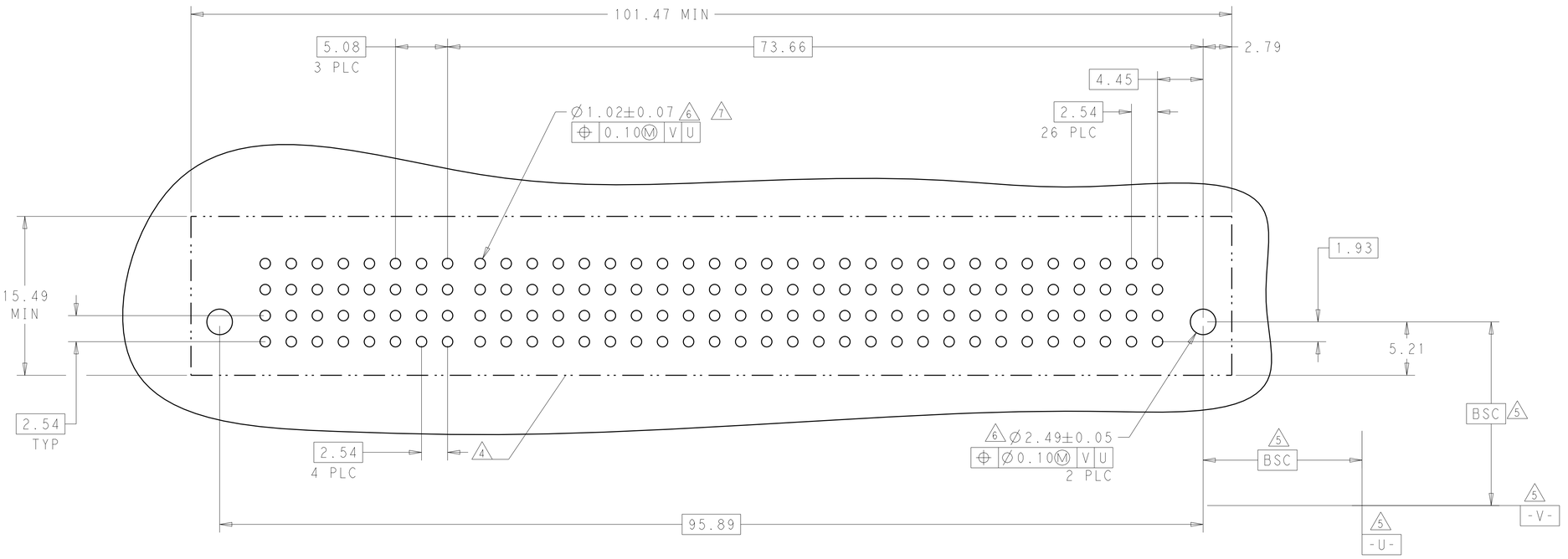
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN A.YANG 27NOV2014	TE Connectivity	
DIMENSIONS: mm	CHK -	NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT END MODULES MULTI-BEAM XLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±0.01 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±-	APVD -	SIZE A1	CAGE CODE -
	PRODUCT SPEC -	DRAWING NO C-1892866	RESTRICTED TO -
	APPLICATION SPEC -		
MATERIAL - -	WEIGHT -	SCALE 1:1	SHEET 2 OF 4
FINISH - -	Customer Drawing		REV 7

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		POWER				SIGNAL																											
			P4	P3	P2	P1	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
1892866-1	D		GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
	C						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
	B						AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	
	A	HD					AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	AP	HD
108S + 4HDP																																		



AP	SIGNAL CONTACT
GP	POWER CONTACT, MFBL
CODE	DESCRIPTION

CONTACTS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL - -
FINISH - -

DWN A.YANG 27NOV2014
CHK -
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT END MODULES MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-1892866	-

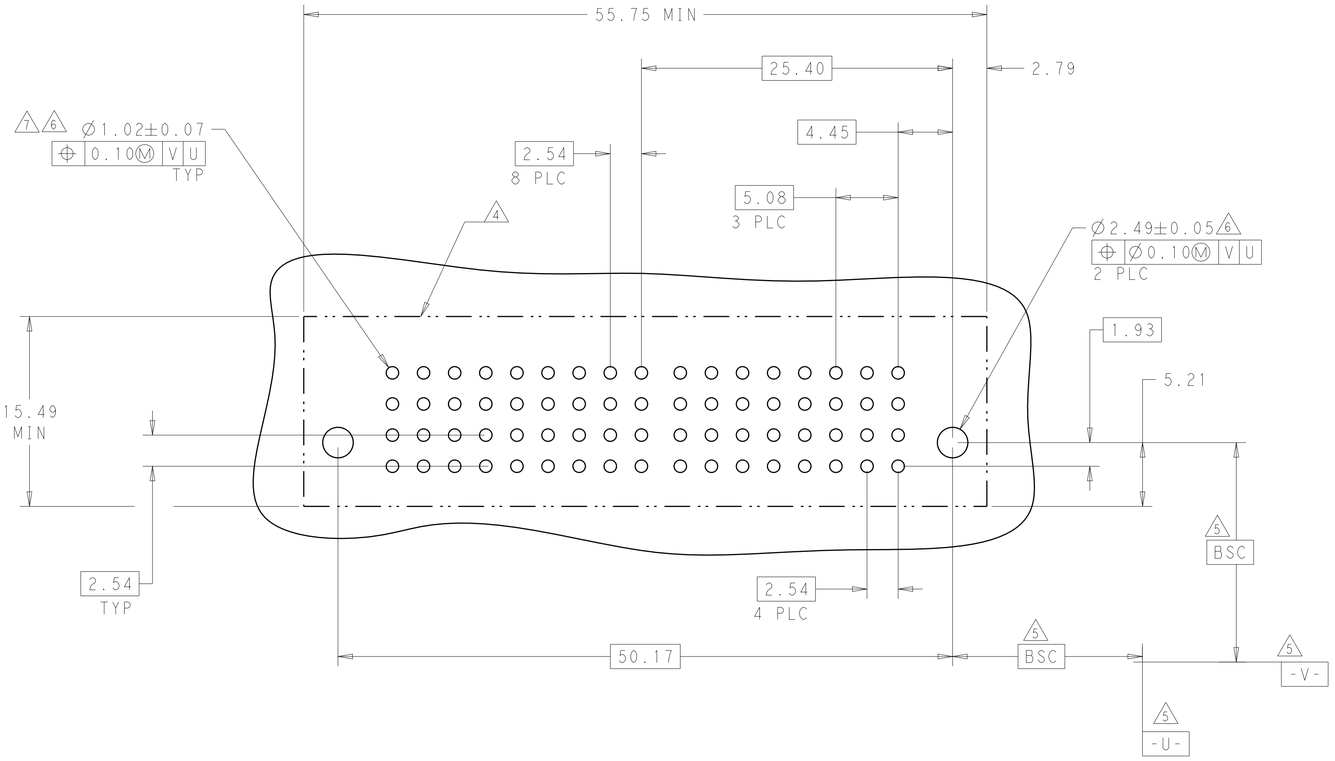
Customer Drawing | SCALE 1:1 | SHEET 3 OF 4 | REV 7

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS		SIGNAL									POWER				
			9	8	7	6	5	4	3	2	1	P4	P3	P2	P1	
1892866-2	D		AP	AP	AP	AP	AP	AP	AP	AP	AP	GP	GP	GP	GP	
	C		AP	AP	AP	AP	AP	AP	AP	AP	AP					
	B		AP	AP	AP	AP	AP	AP	AP	AP	AP					
	A	HD	AP	AP	AP	AP	AP	AP	AP	AP	AP					HD
4HDP+36S																



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL - -

FINISH - -

DWN A.YANG 27NOV2014
CHK -
APVD -
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME VERTICAL RECEPTACLE ASSEMBLY WITH SHORT END MODULES MULTI-BEAM XLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-1892866	-

Customer Drawing

SCALE 1:1 SHEET 4 OF 4 REV 7