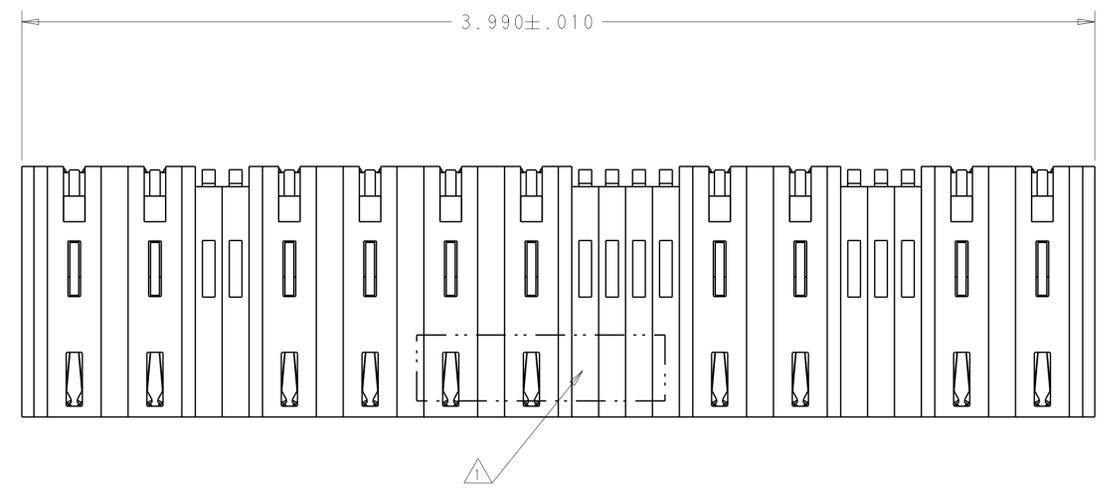
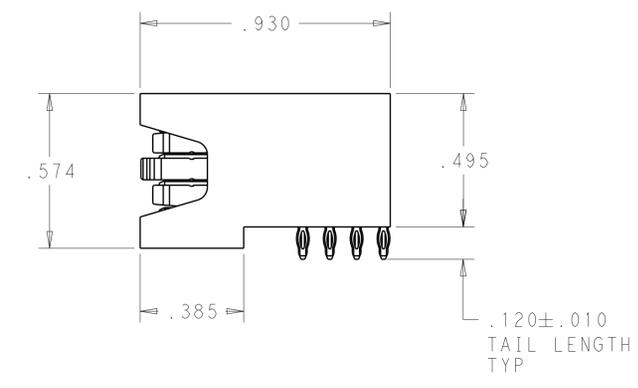
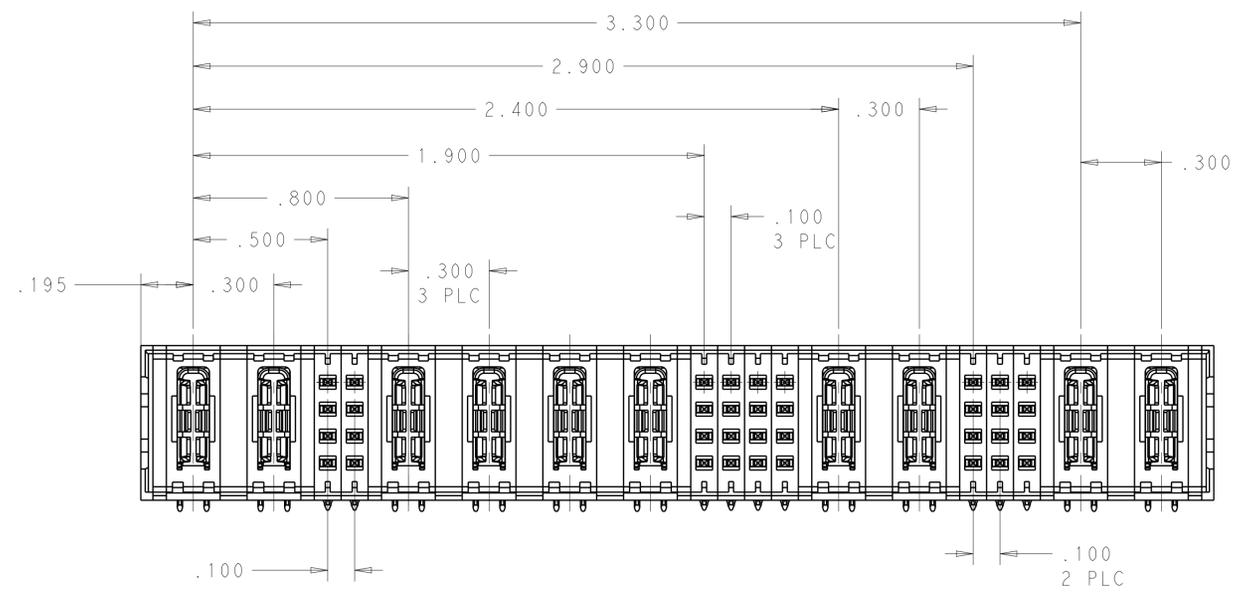


REVISIONS				
P.	LTN	DESCRIPTION	DATE	DWN APVD
1		DRAWN	7APR2017	BDY DTH
A		RELEASED	13APR2017	BY DTH



- ⚠ "TE", TE PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- ⚠ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, BLACK, UL94 V-0
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
LOW POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- ⚠ CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL
.000050 MIN Au ON CONTACT AREA
.000005 MIN Au AT PCB INTERFACE
POWER CONTACTS - .000050 MIN Ni UNDER ALL
.000050 MIN Au ON CONTACT AREA
.000005 MIN Au AT PCB INTERFACE
LOW POWER CONTACTS - .000050 MIN Ni UNDER ALL
.000050 MIN Au ON CONTACT AREA
.000005 MIN Au AT PCB INTERFACE
- ⚠ MECHANICAL CONNECTOR KEEP OUT ZONE.
- ⚠ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⚠ PCB - HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- ⚠ PCB - .0453 ± .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 DIA HOLE.

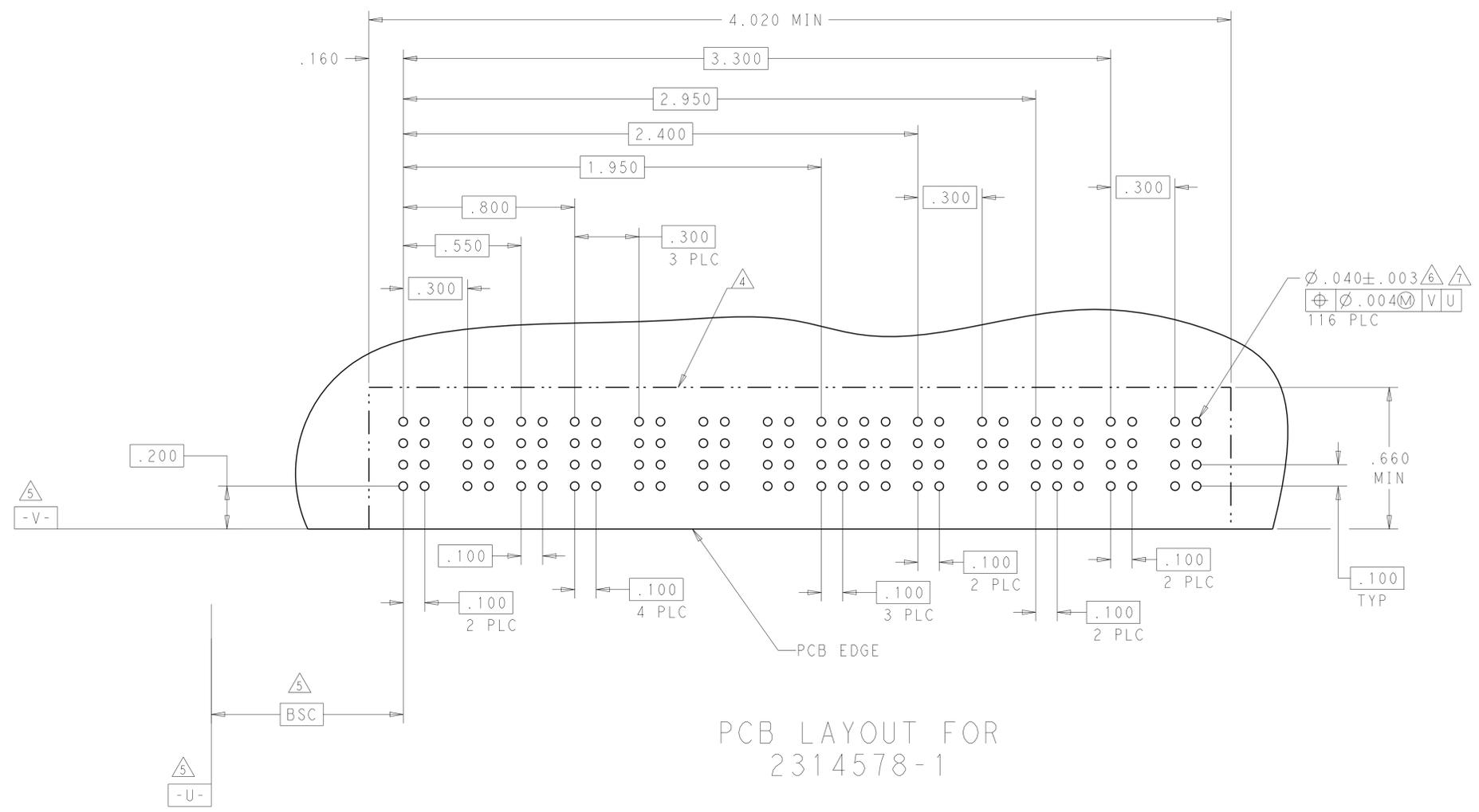


SEE SHEETS 3 AND 4	2ACP+1LP+32S+3HDP+1LP+1HDP	2314578-2
SEE SHEETS 1 AND 2	2ACP+8S+4ACP+16S+2ACP+12S+2ACP	2314578-1
REMARKS	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Brent D. Yohn 10APR2017	2ACP+8S+4ACP+16S+2ACP+12S+2ACP		2314578-1
DIMENSIONS: INCHES		CHK Dung Hoang 10APR2017	DESCRIPTION		PART NUMBER
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2		APVD Dung Hoang 10APR2017	NAME RIGHT ANGLE HEADER ASSEMBLY WITH GUIDELESS MULTI-BEAM XLE		RESTRICTED TO
MATERIAL		PRODUCT SPEC 108-2292	SIZE A100779		SCALE 1:4 SHEET 1 OF 4 REV A
FINISH		APPLICATION SPEC 114-13251	WEIGHT		CUSTOMER DRAWING

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

PART NUMBER	ROWS	POWER		SIGNAL		POWER				SIGNAL				POWER		SIGNAL		POWER		
		P1	P2	1	2	P3	P4	P5	P6	3	4	5	6	P7	P8	7	8	9	P9	P10
2314578-1	D C B A	TT	TT	Z5	Z5	TT	TT	TT	TT	Z5	Z5	Z5	Z5	TT	TT	Z5	Z5	Z5	TT	TT
				Y5	Y5					Y5	Y5	Y5	Y5			Y5	Y5	Y5		
				R5	R5					R5	R5	R5	R5			R5	R5	R5		
				O5	O5					O5	O5	O5	O5			O5	O5	O5		
2ACP+8S+4ACP+16S+2ACP+12S+2ACP																				

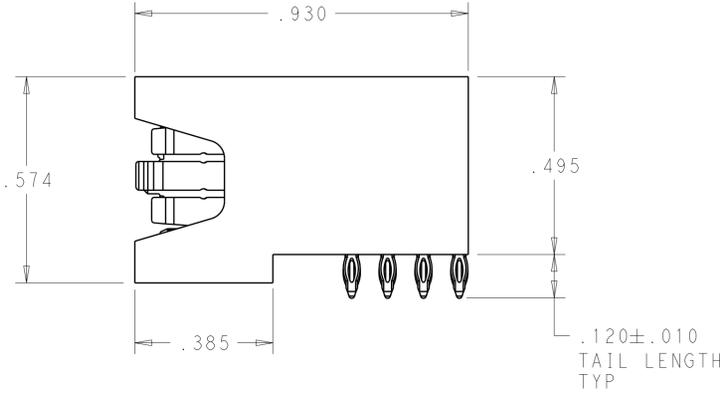
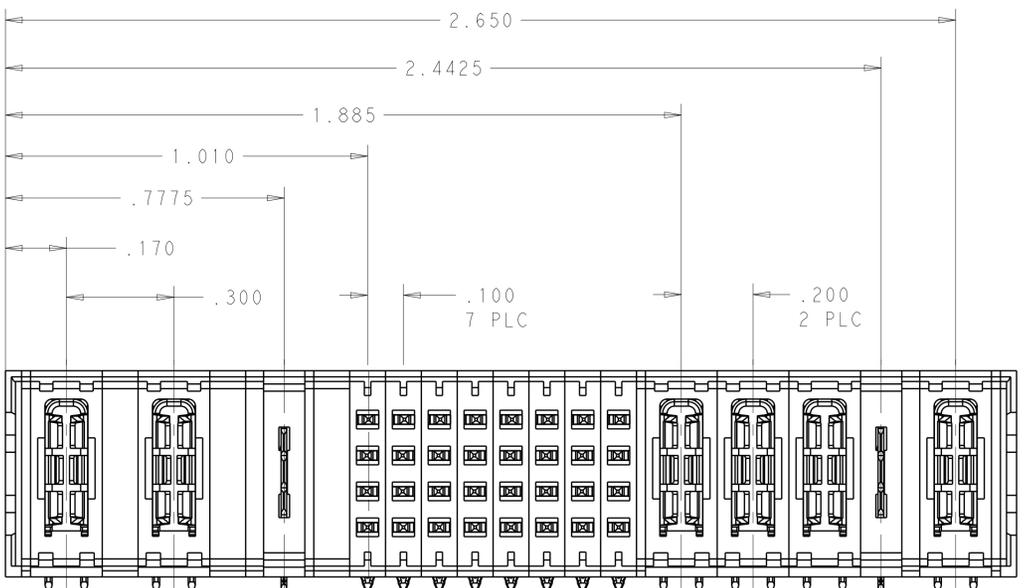
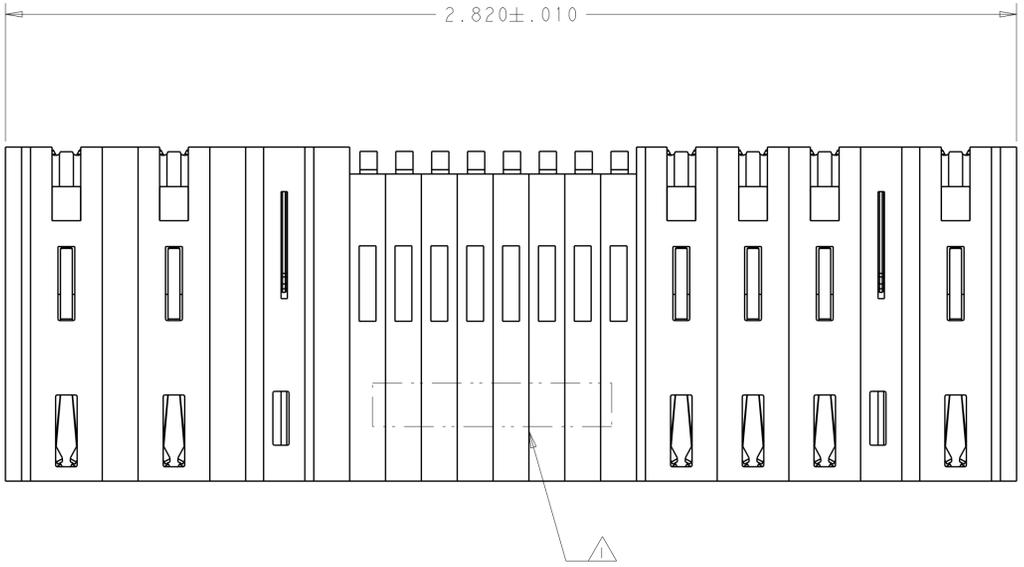


PCB LAYOUT FOR
2314578-1

.120 SIGNAL PRESS FIT CON, ROW A,STD	O5
.120 SIGNAL PRESS FIT CON, ROW B,STD	R5
.120 SIGNAL PRESS FIT CON, ROW C,STD	Y5
.120 SIGNAL PRESS FIT CON, ROW D,STD	Z5
.120 PRESS FIT POWER CON	TT
DESCRIPTION	IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN Brent D. Yohn CHK Dung Hoang APVD Dung Hoang	TAPR2017 10APR2017 10APR2017	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2292	APPLICATION SPEC 114-13251	
0 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±.0020 ANGLES ±.0020	± ± ±.005 ±.0020	NAME RIGHT ANGLE HEADER ASSEMBLY WITH GUIDELESS MULTI-BEAM XLE	SIZE 114-13251	RESTRICTED TO A100779C=2314578
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	SCALE 1:4 SHEET 2 OF 4 REV A

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



2ACP + 1LP + 32S + 3HDP + 1LP + 1HDP	2314578-2
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: TAPR2017 Brent D. Yohn CHK: 10APR2017 Dung Hoang APVD: 10APR2017 Dung Hoang	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.2	NAME: RIGHT ANGLE HEADER ASSEMBLY WITH GUIDELESS MULTI-BEAM XLE PRODUCT SPEC: 108-2292 APPLICATION SPEC: 114-13251 WEIGHT: -	
MATERIAL: -		FINISH: -	SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2314578 CUSTOMER DRAWING
SCALE: 1:4			SHEET: 3 OF 4 REV: A

