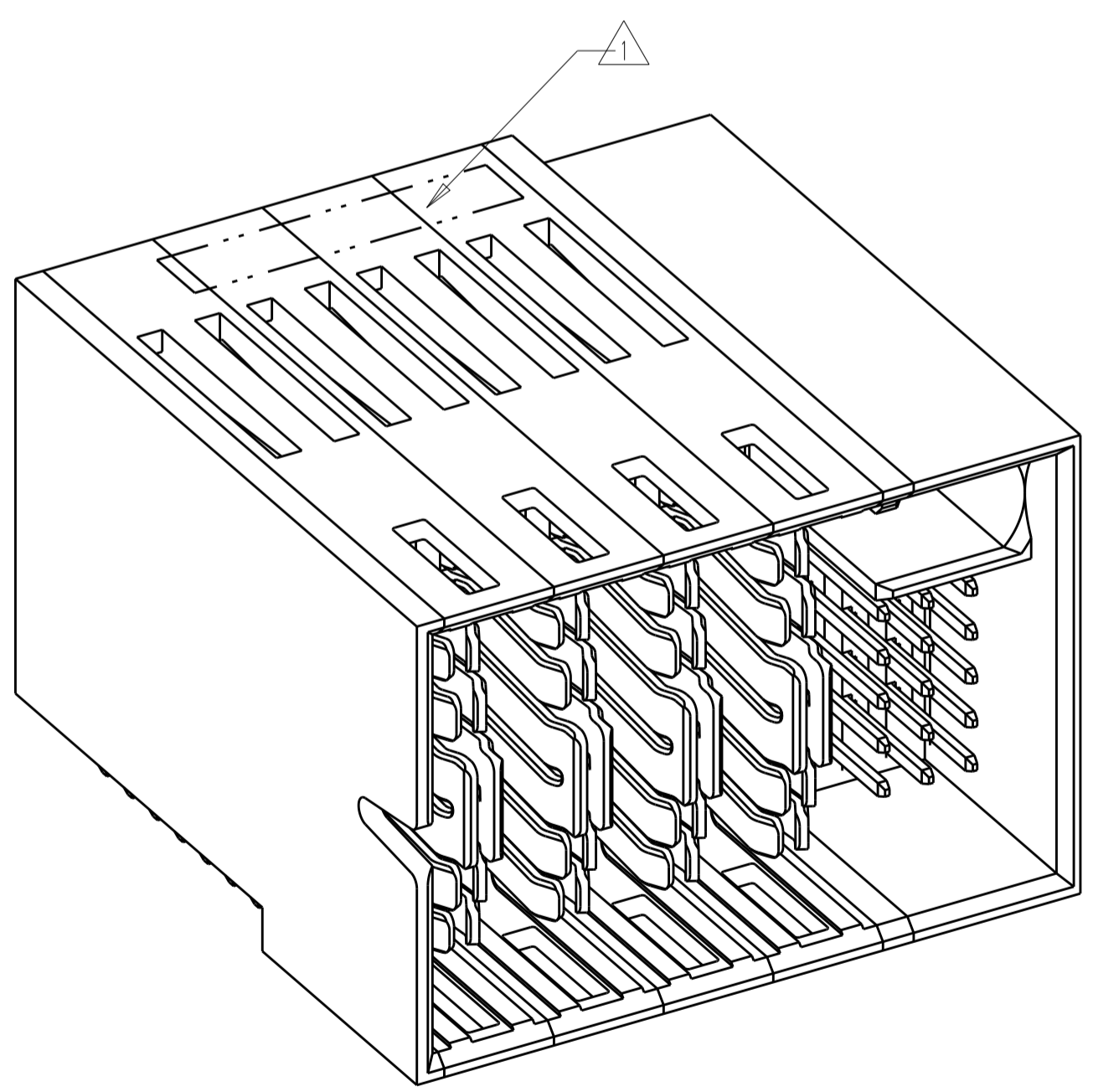
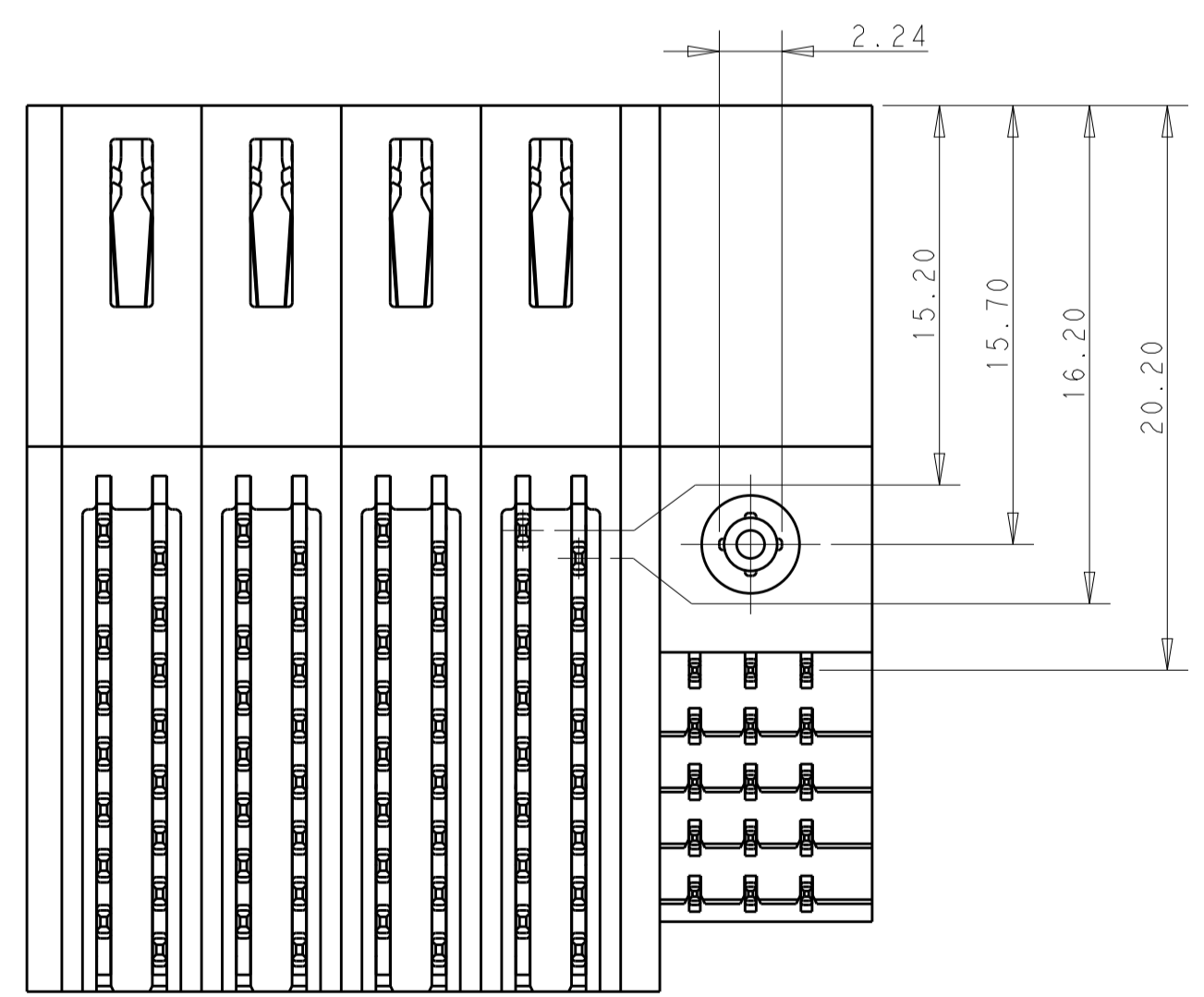
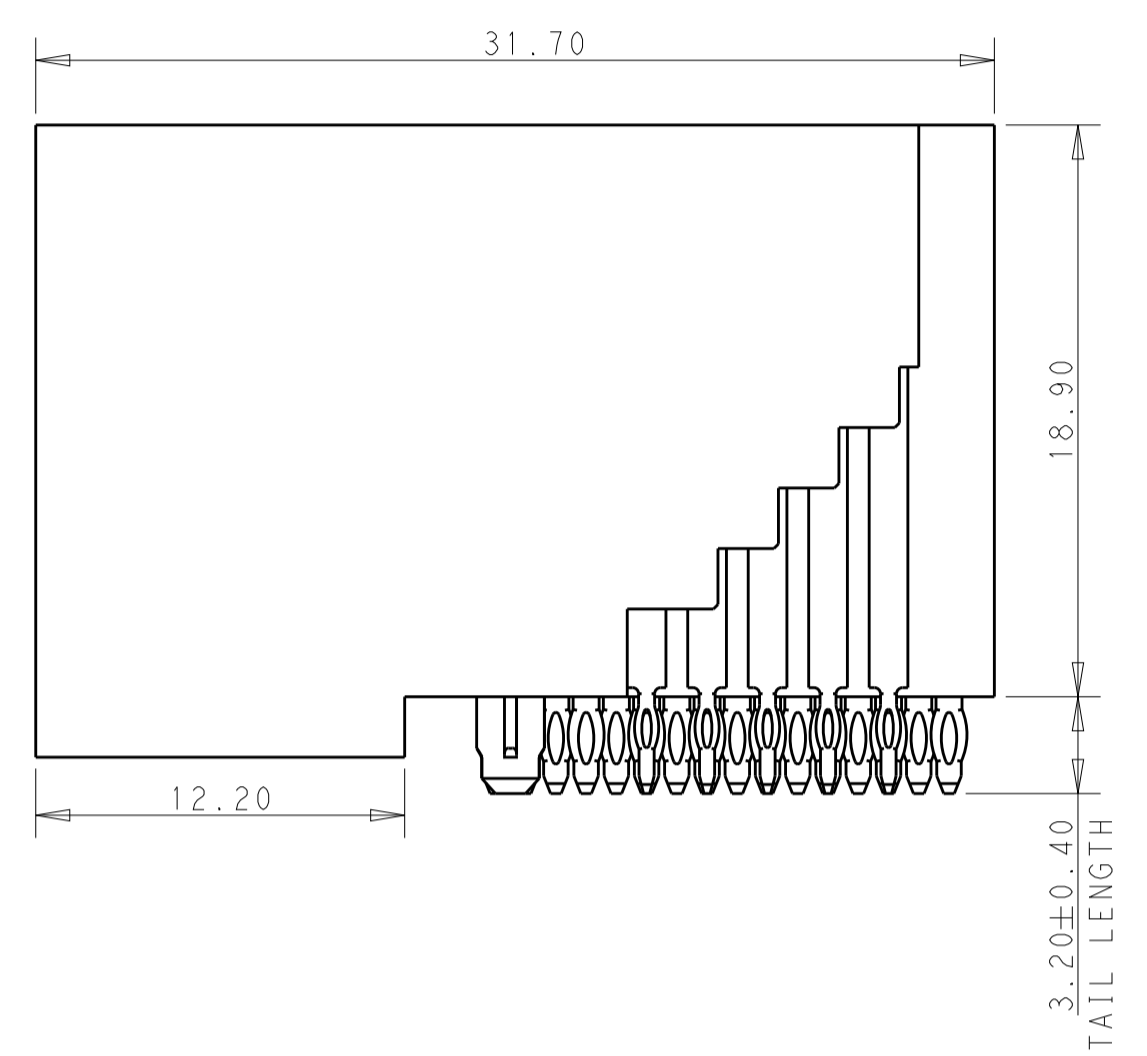
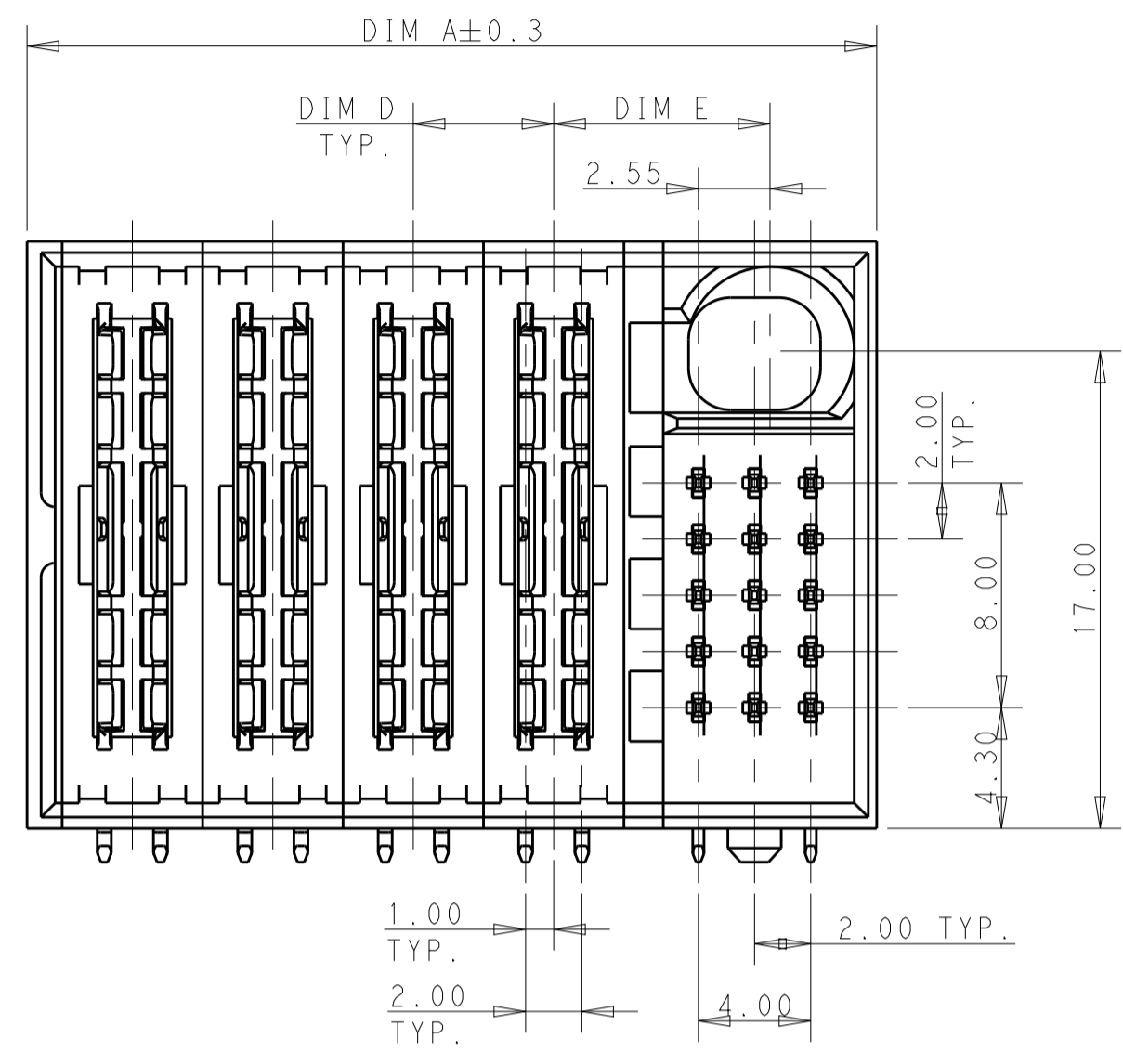


REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
1		PROPOSAL DRAWING	19JAN2017	TZ SZ



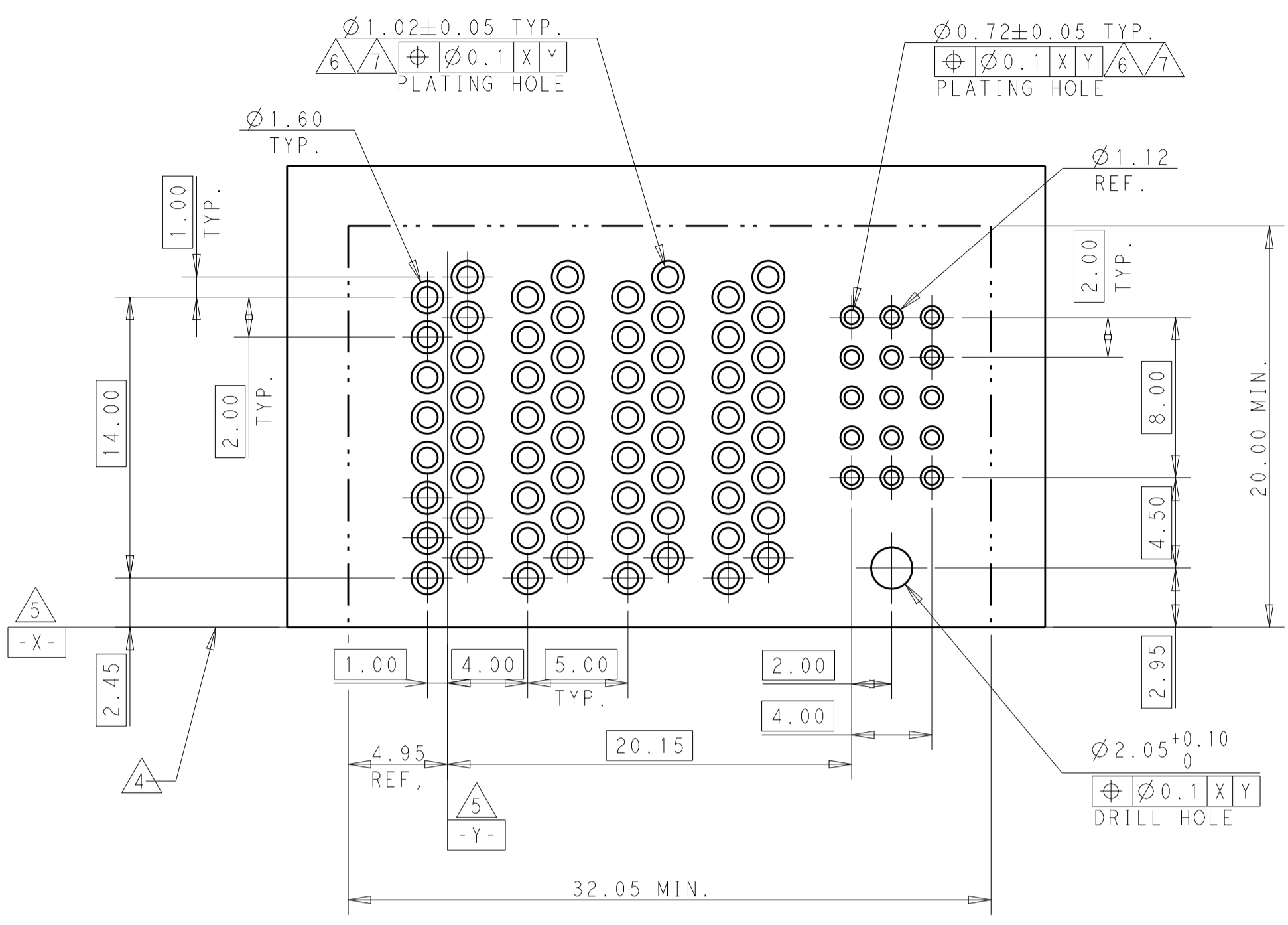
NOTES, UNLESS OTHERWISE SPECIFIED:
 △ "TE", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.
 △ MATERIAL:
 HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, COLOR: BLACK, UL94 V- 0.
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
 △ CONTACT PLATING:
 MATING AREA - NOBLE METAL OVERALL NICKEL
 TAIL SIDE AREA - MATTE TIN OVERALL NICKEL.
 4. MECHANICAL CONNECTOR KEEP OUT ZONE.
 △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 △ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
 △ PCB HOLE:
 POWER - 1.15 ± 0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN. Sn OVER 0.025-0.076 MM Cu PLATING TO ACHIEVE A 1.02 MM DIA. HOLE.
 SIGNAL - 0.835 ± 0.025 MM DRILLED HOLES SIZE PLATING WITH 0.0076 MM MIN. Sn OVER 0.025-0.076 MM Cu PLATING TO ACHIEVE A 0.72 MM DIA. HOLE.

PROPOSED DESIGN
 PRODUCT NUMBER WILL BE ASSIGNED WHEN RELEASED
 DESIGN IS SUBJECT TO CHANGE WITHOUT NOTICE

7.70	5.00	20.25	2P+15S	2204861-2
7.70	5.00	30.25	4P+15S	2204861-1
DIM E.	DIM D.	DIM A.	DESCRIPTION	PART NUMBER

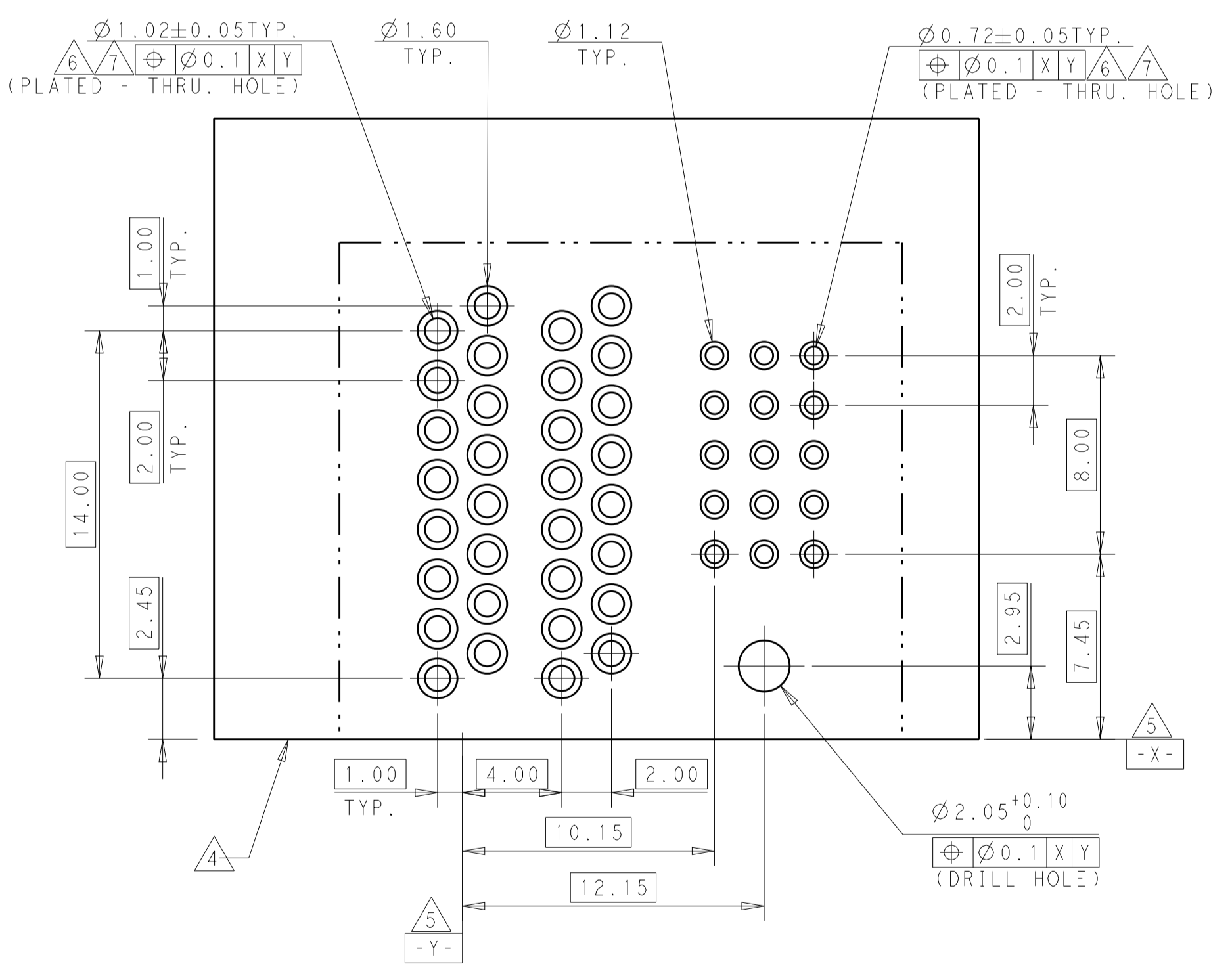
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. ZHAO 19JAN2017 CHK S. ZHAO 19JAN2017 APVD S. ZHAO 19JAN2017	TE Connectivity
DIMENSIONS: mm: 0 PLC ±0.4 1 PLC ±0.4 2 PLC ±0.25 3 PLC ±0.15 4 PLC ±0.001 ANGLES ±0.0001	TOLERANCES UNLESS OTHERWISE SPECIFIED: FINISH: △ 2, △ 3	NAME: CUSTOMER DRAWING R/A PLUG WITH SINGAL GIDE MULTI-BEAM HD SIZE: A1 CAGE CODE: - DRAWING NO: C=2204861	
MATERIAL: △ 2		WEIGHT: - CUSTOMER DRAWING	CUSTOMER DRAWING

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



PART NUMBER	POWER				SIGNAL			ROWS
	P1	P2	P3	P4	1	2	3	
2204861-1	PH	PH	PH	PH	SX	SX	SX	E D C B A
4P+15S								

PCB LAYOUT: 2204861-1



PART NUMBER	POWER		SIGNAL			ROWS
	P1	P2	1	2	3	
2204861-2	PH	PH	SX	SX	SX	E D C B A
2P+15S						

LAYOUT FOR P/N:2204861-2

POWER CONTACT	PH
SIGNAL CONTACT STANDARD 1.4MM MATING	SX1
SIGNAL CONTACT MLBF 1.4MM MATING	SX2
HP/SIGNAL WITH SIGNAL GUIDE	HOUSING
DESCRIPTION	CODE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. ZHAO 19JAN2017 CHK S. ZHAO 19JAN2017 APVD S. ZHAO 19JAN2017	TE Connectivity
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4 1 PLC ±0.4 2 PLC ±0.25 3 PLC ±0.15 4 PLC ±0.0001 ANGLES ±0.0001	NAME CUSTOMER DRAWING R/A PLUG WITH SIGNAL GUIDE MULTI-BEAM HD	
MATERIAL	FINISH	WEIGHT CUSTOMER DRAWING	SIZE A1 CAGE CODE DRAWING NO. C=2204861 SCALE 3:1 SHEET 2 OF 2 REV 1