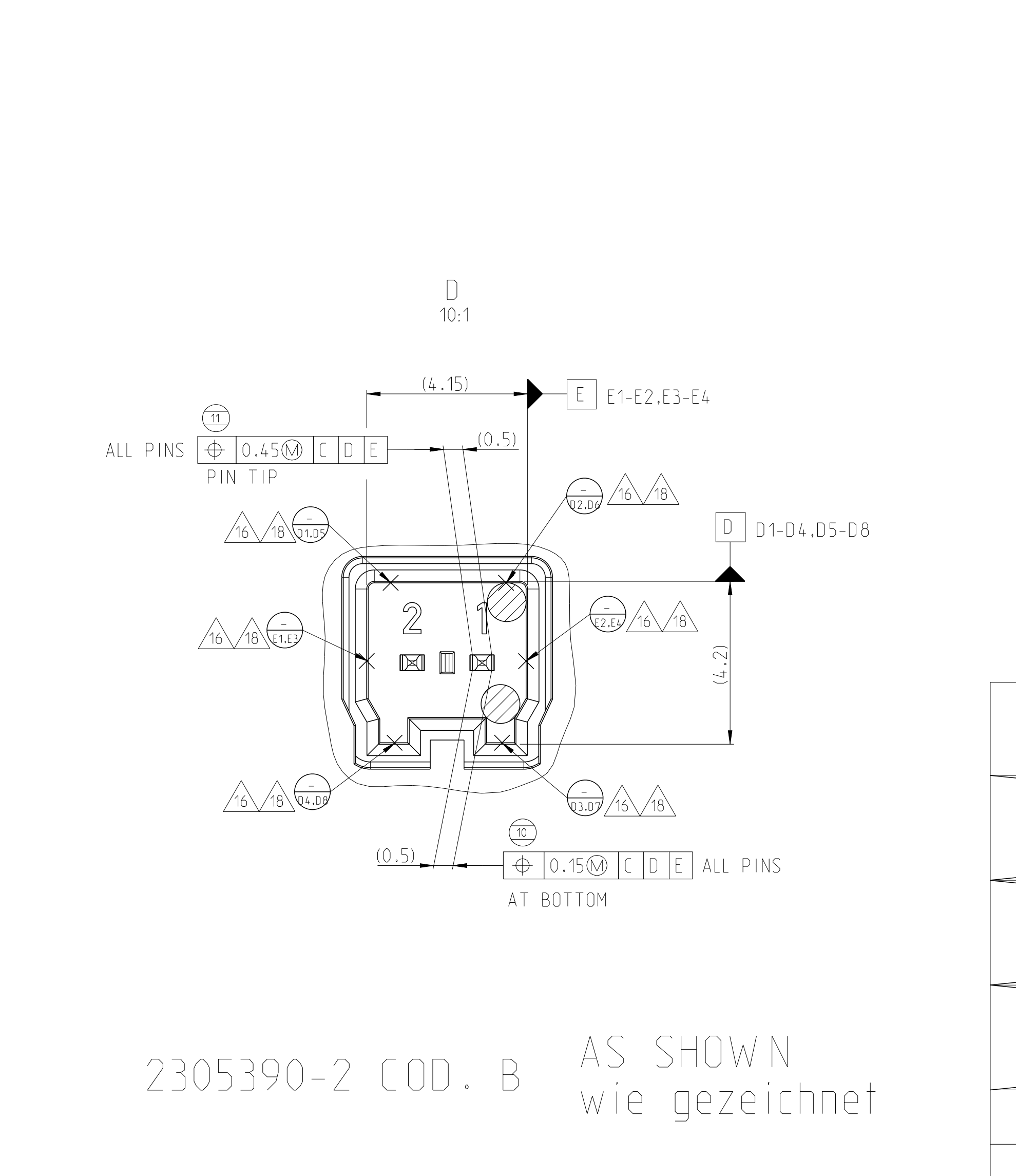
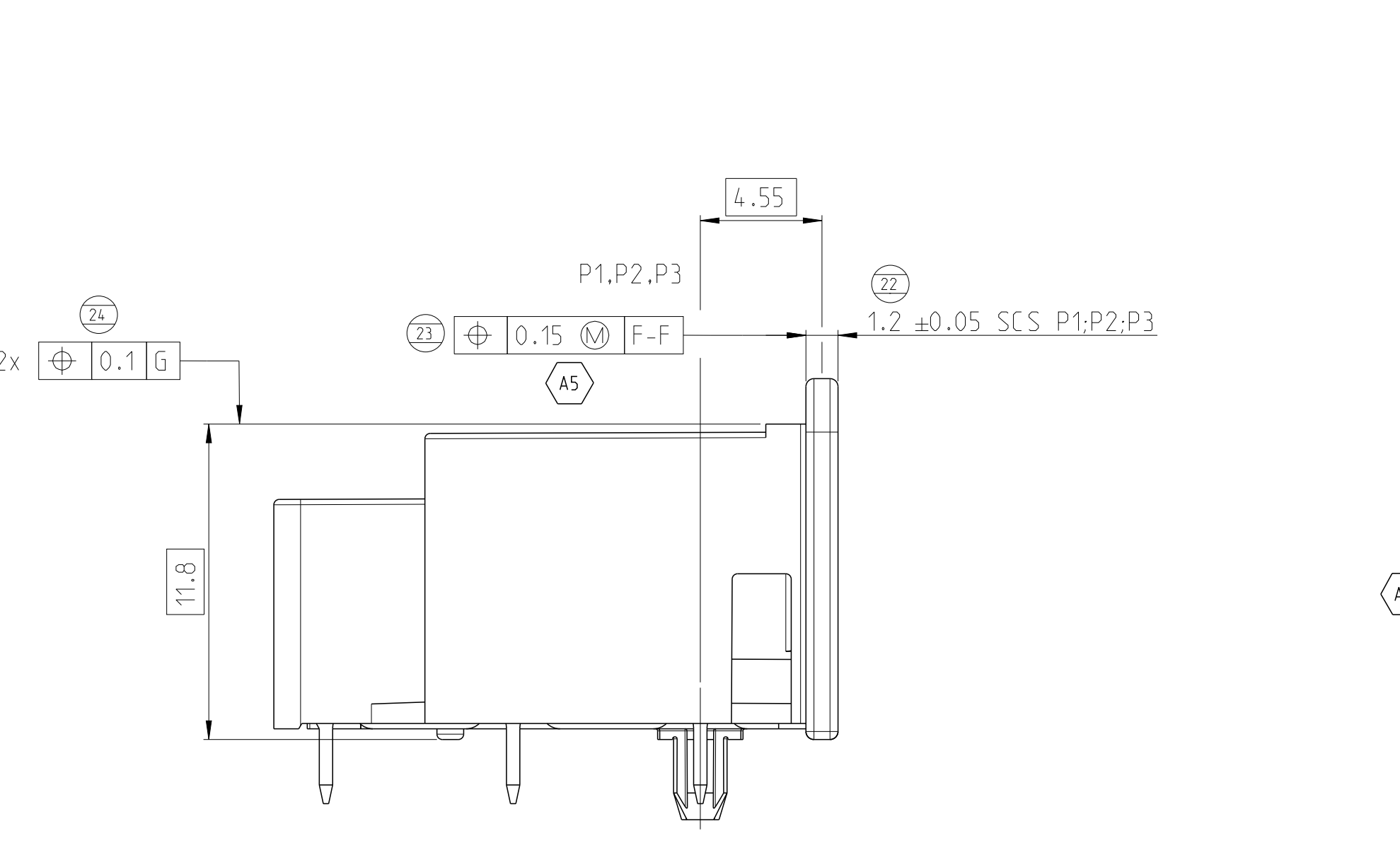
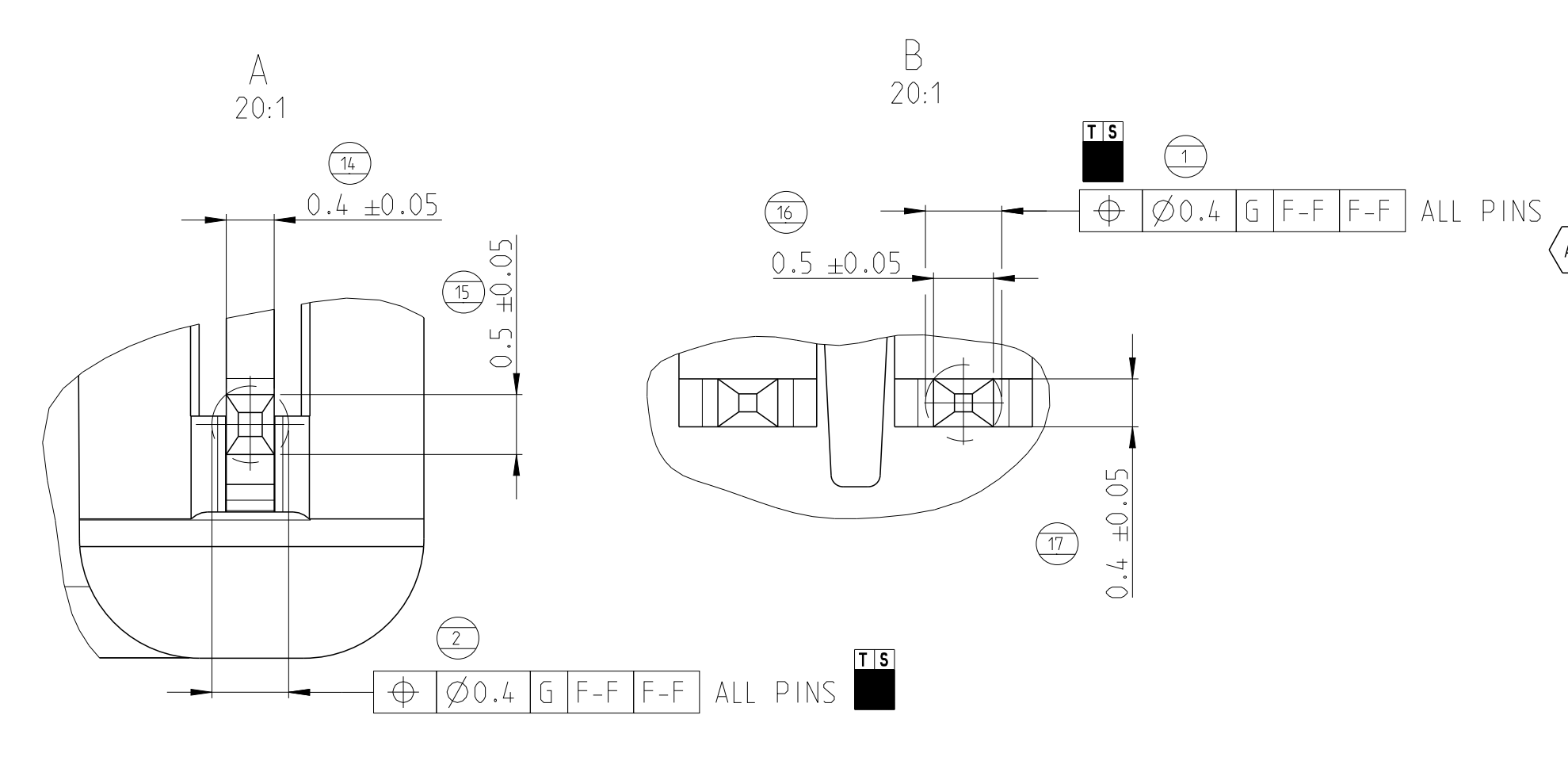
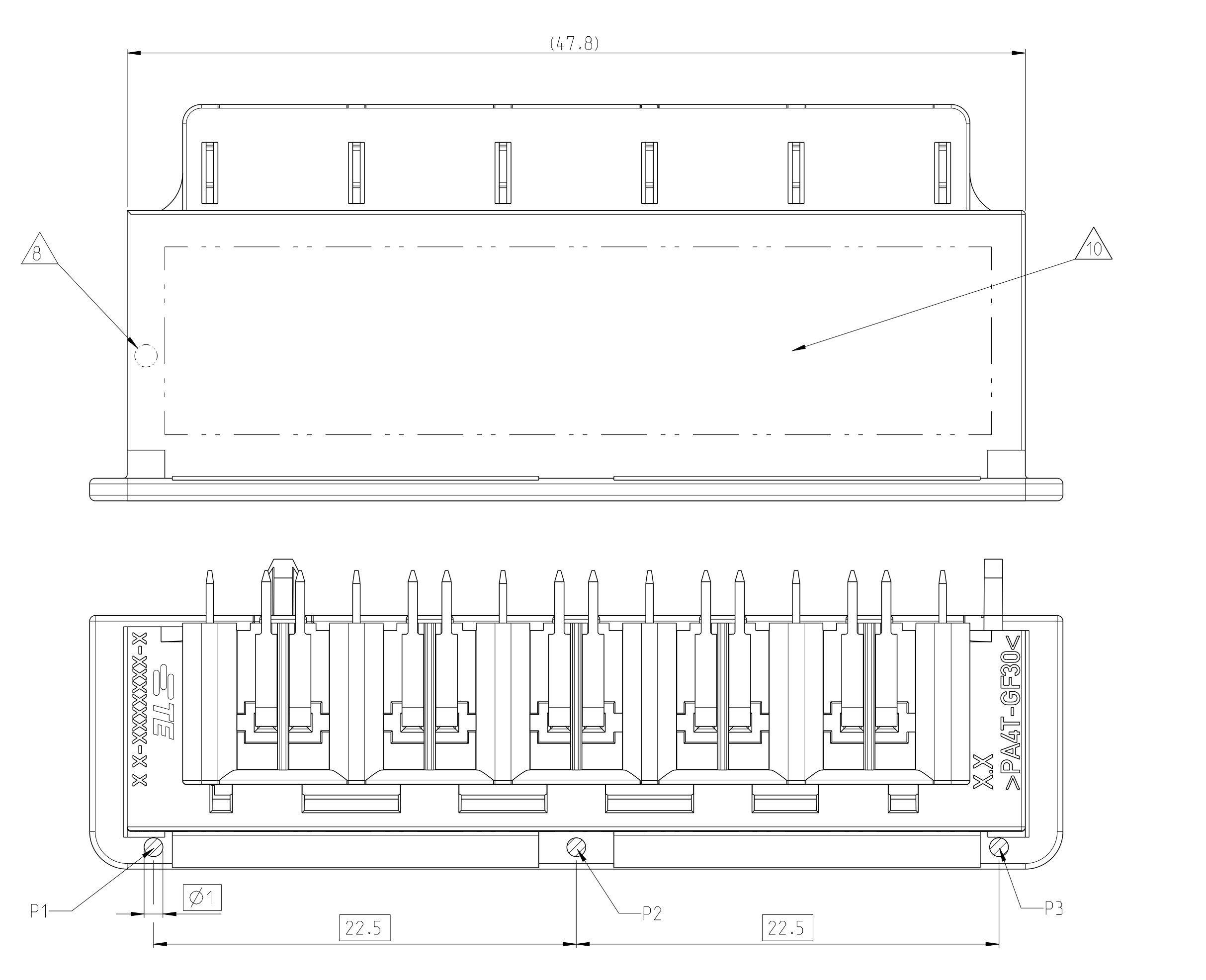
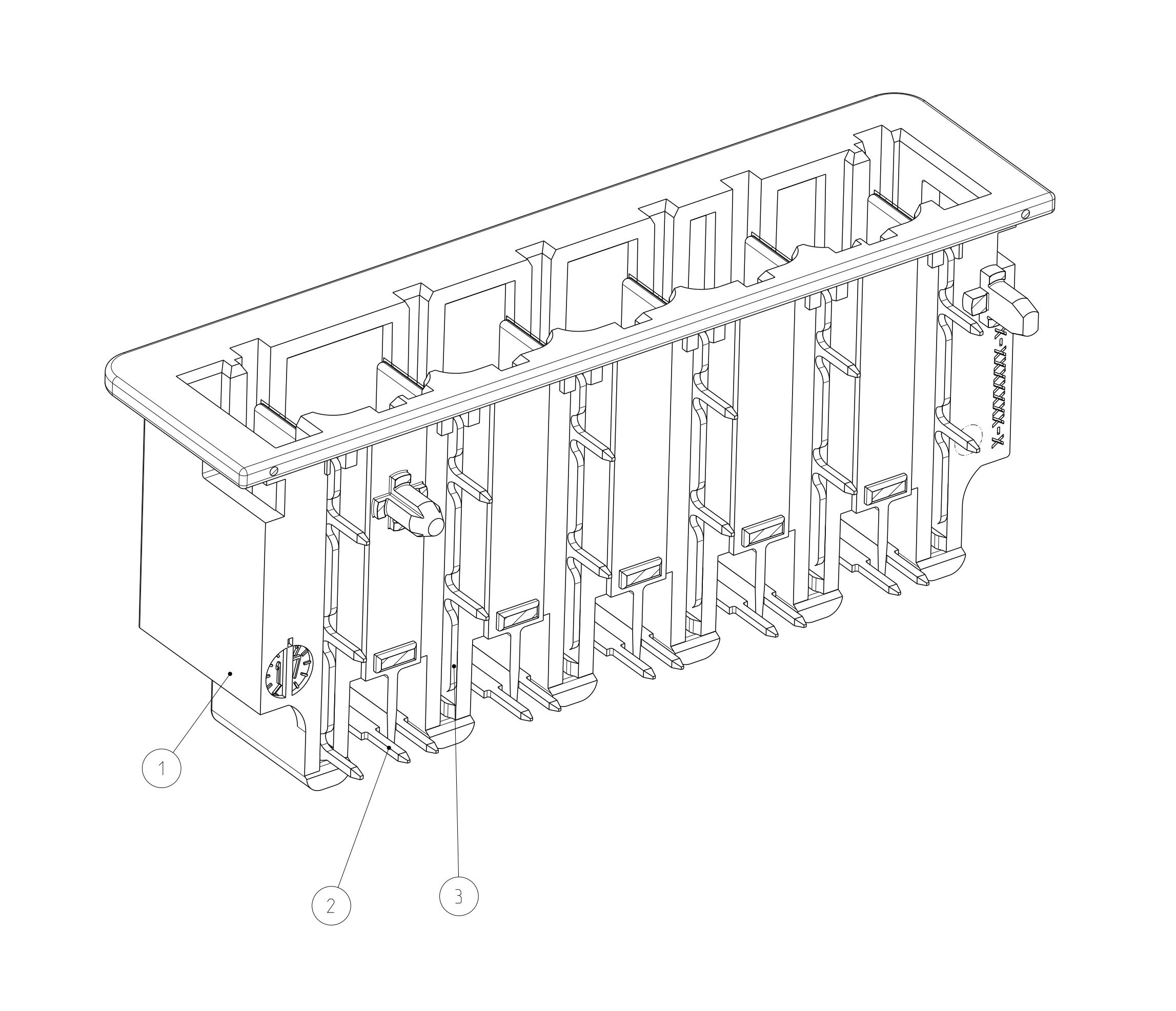
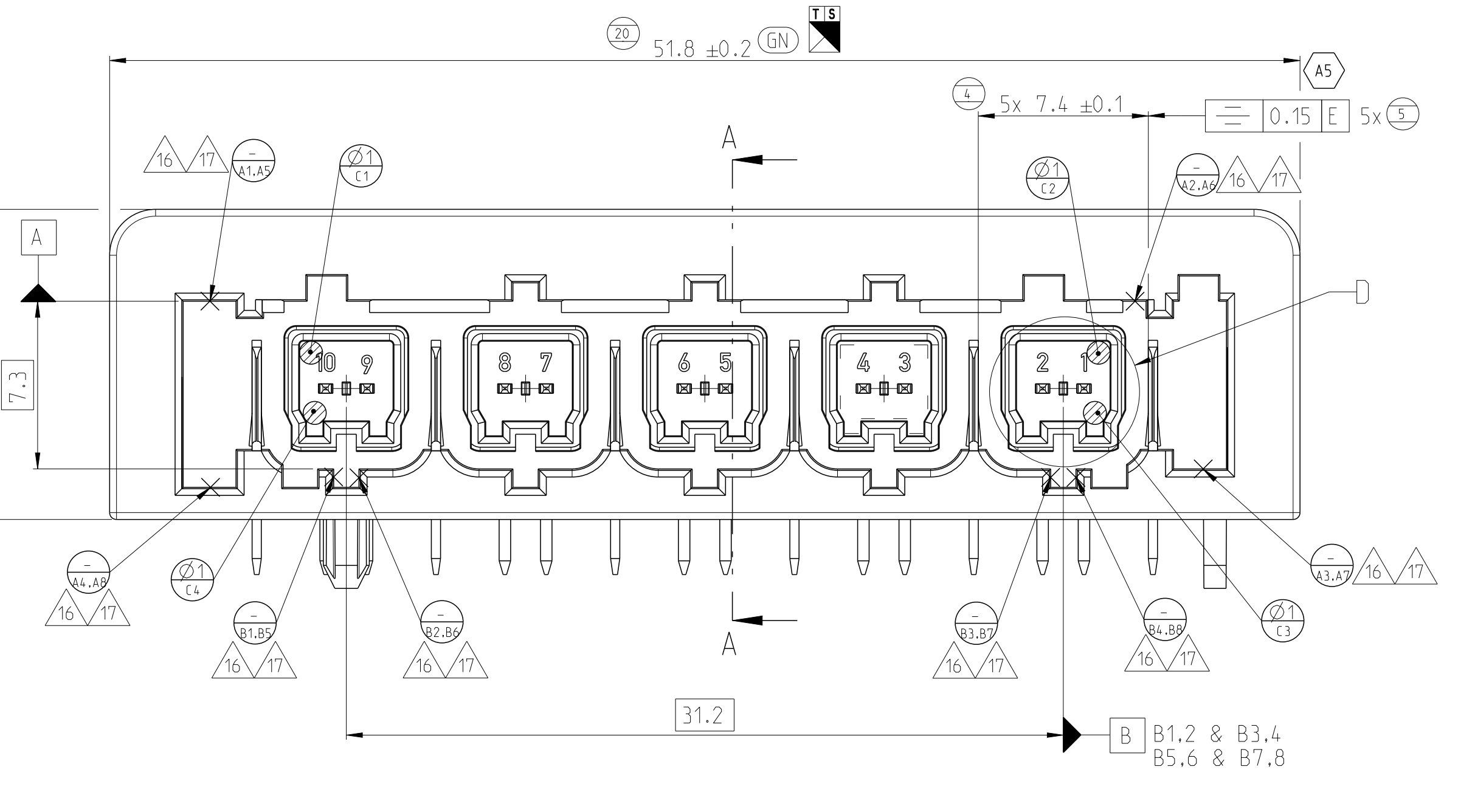
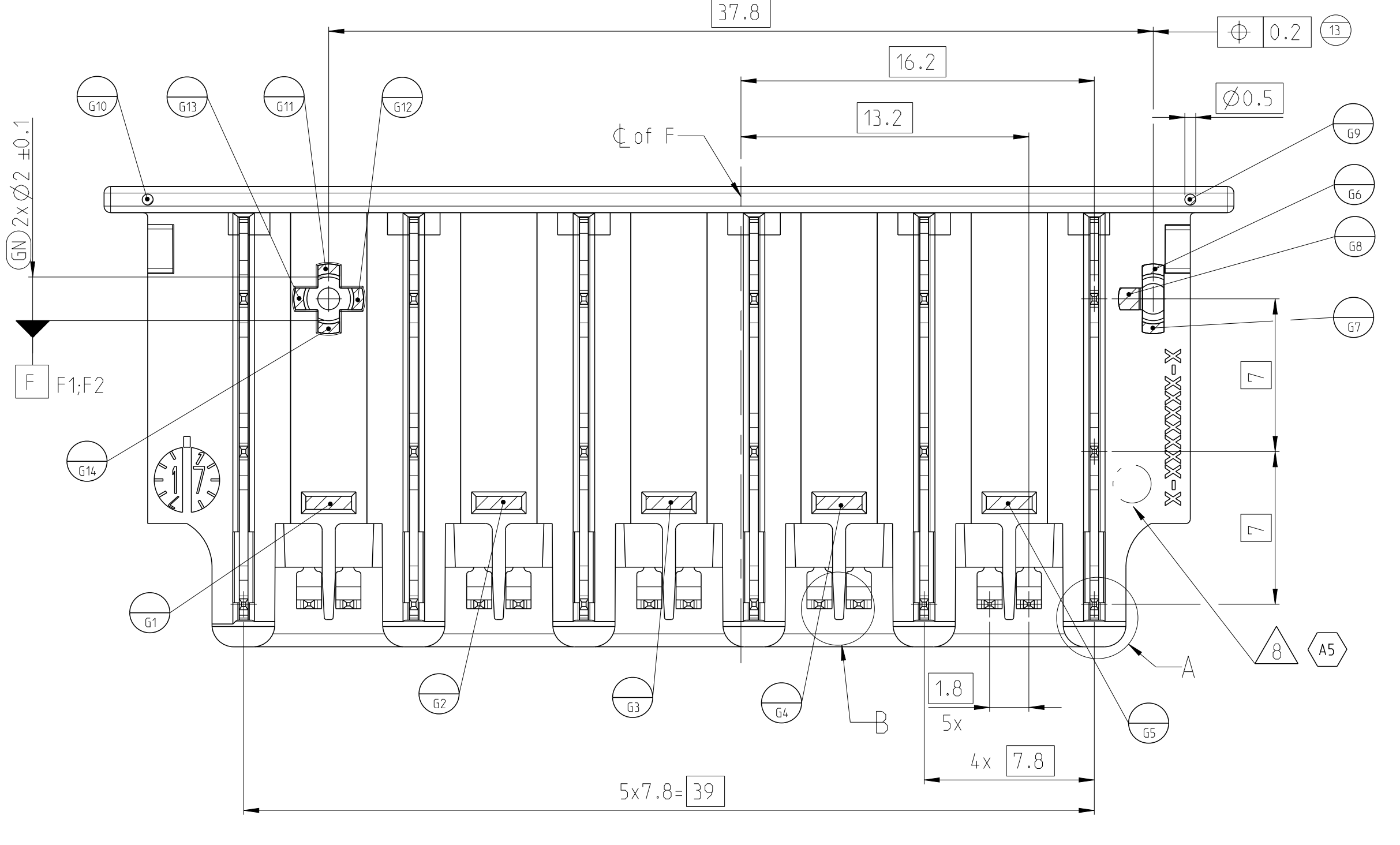
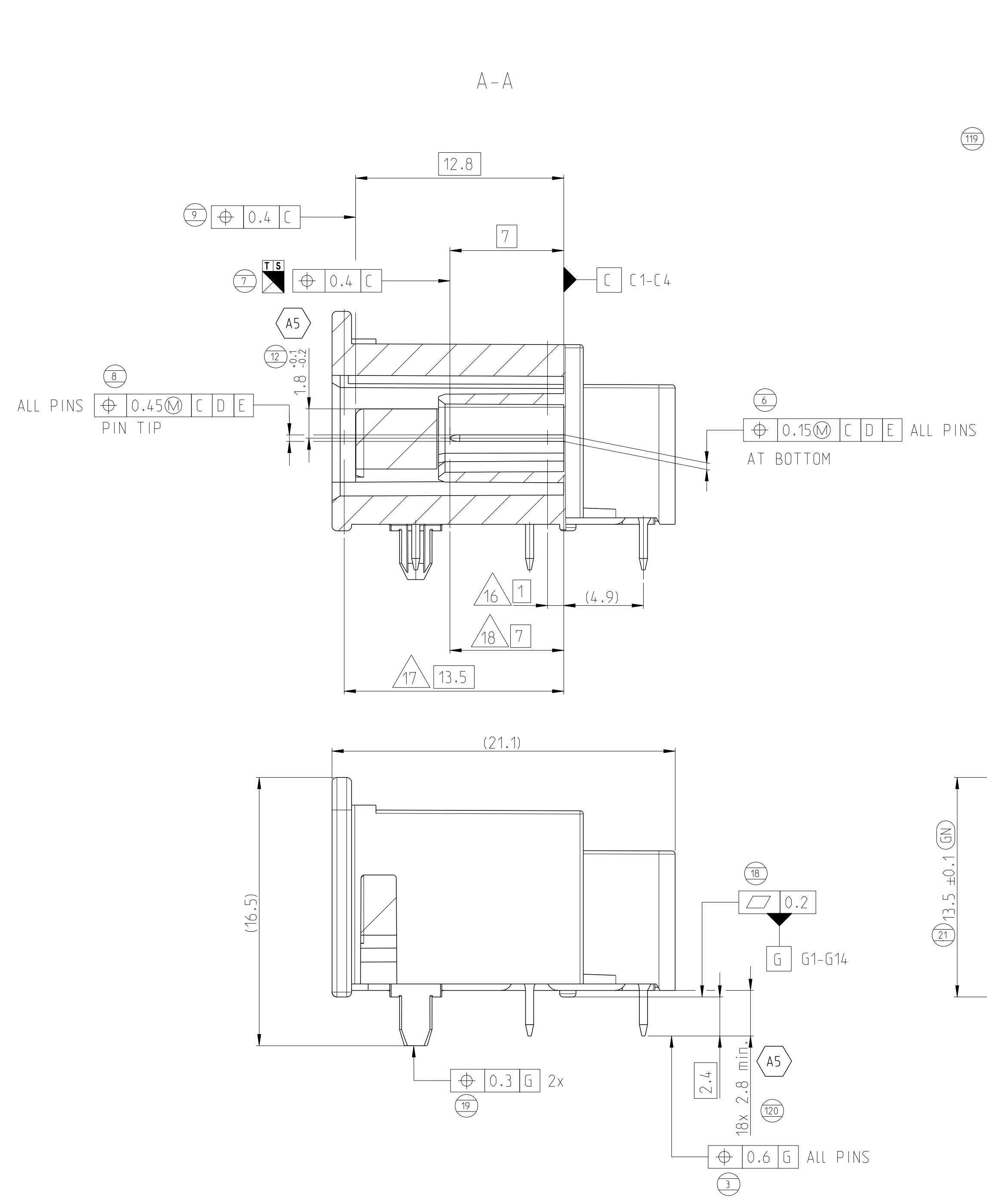
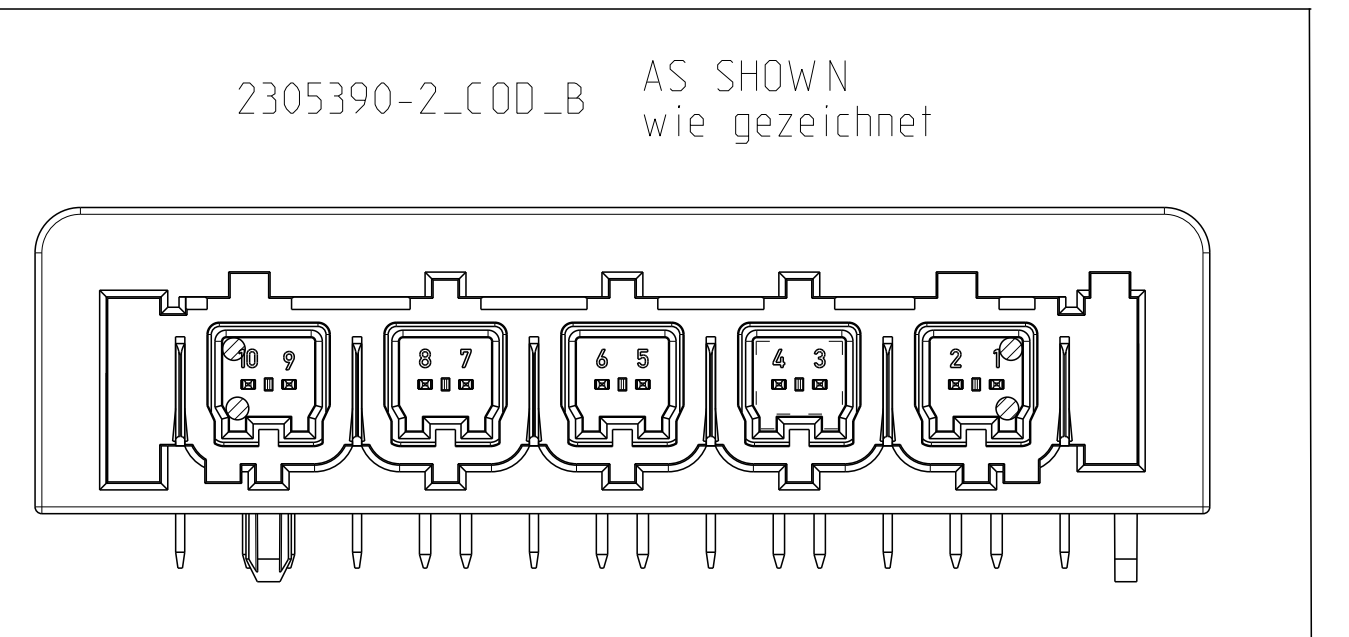
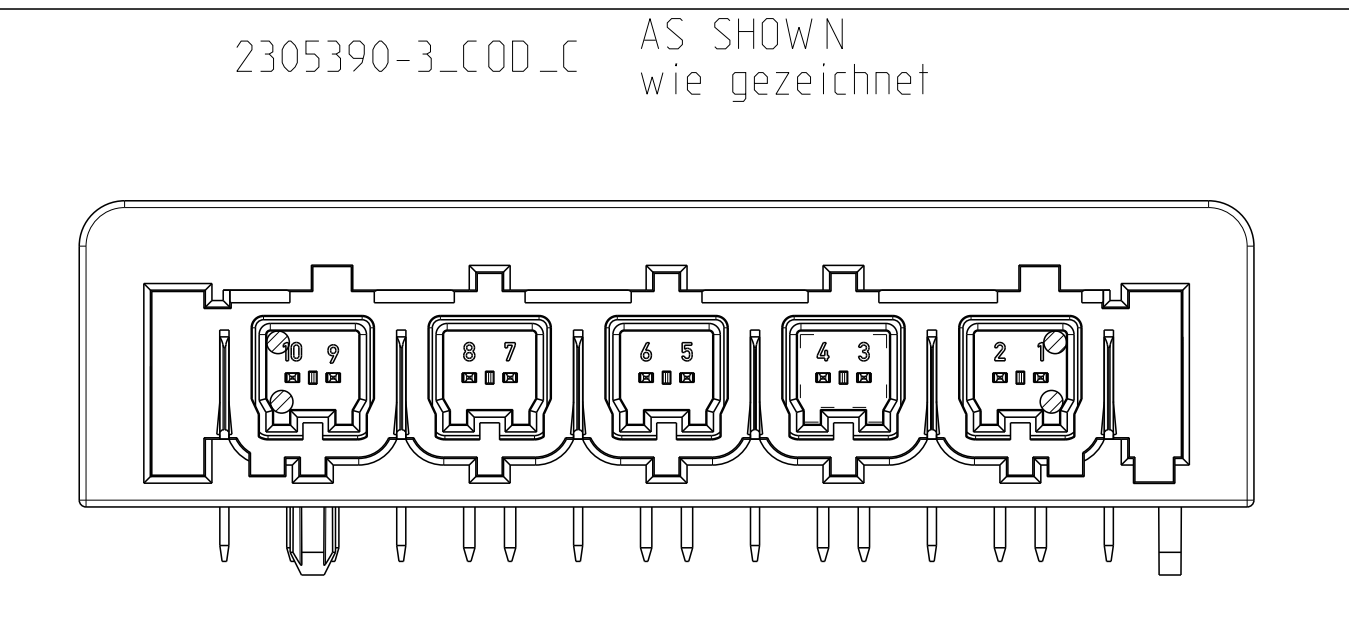
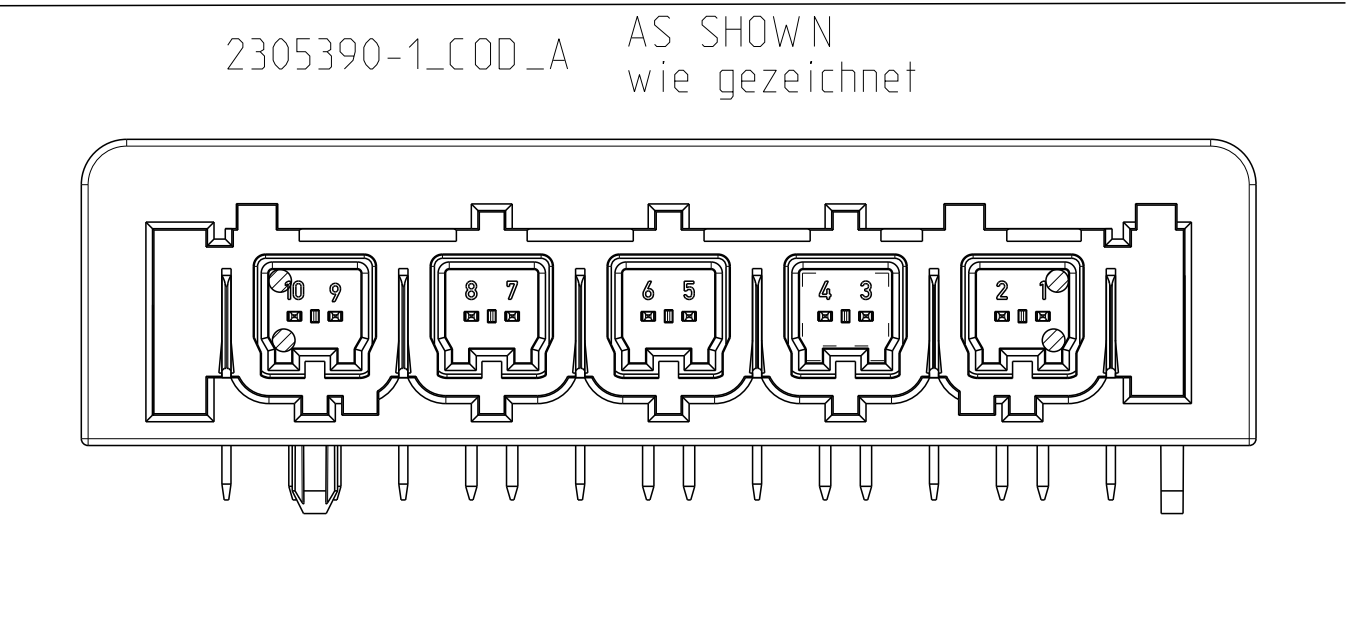


REVISIONS		DATE	BY	APPD
1	ECR-19-002173	19FEB2019	KK	AB
2	SEE PCN E-20-013842	20SEP2020	MAH	GLCC

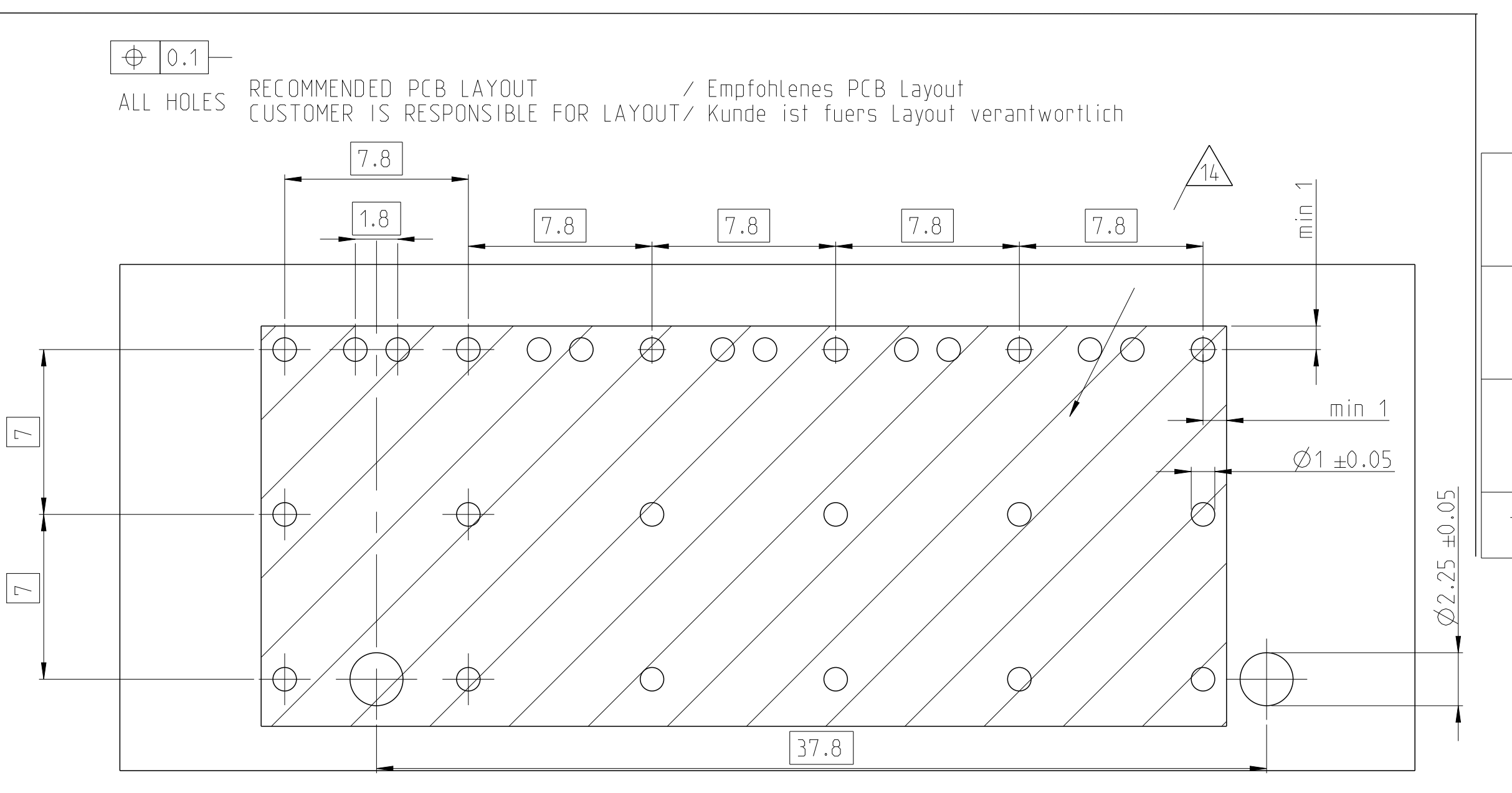


- NOTES  
Bemerkungen
- PRESS OUT FORCE FOR NANOMQS CONTACT >15N WITH FEED RATE 25mm/min  
Kontaktausdrueckkraft fuer NanoMQS Kontakt >15N mit Vorschubgeschwindigkeit 25mm/min
  - INTERFACES AND COLOUR ACC. TO 208-18010. REV. A4 26MAR2020  
Schnittstellen und Farbe nach 208-18010. Rev. A4 vom 26MAR2020
  - SOLDERING PROCESS: LEAD-FREE REFLOW SOLDERING IN REFERENCE TO JEDEC J-STD-020D  
Lötprozess: Bleifreies Löten in Anlehnung an die JEDEC J-STD-020D
  - TOLERANCES ACC. TO DIN EN ISO 8015, DIN EN ISO 14405-1  
GENERAL TOL. ACC. TO DIN 16742 TGS, EXCEPT ANGLE DIM. (SEE TITLE BLOCK)  
Tolerierung nach DIN EN ISO 8015, DIN EN ISO 14405-1  
Allgemeintoleranzen nach DIN 16742 TGS, ausser Winkelmasse (siehe Schriftkopf)
  - PACKAGING IN TAPE & REEL ACC. TO V2305390  
Verpackung in Tape & Reel nach V2305390
  - CONTACT SURFACE SOLDER SIDE 3-8µm Sn OVER 1-2.5µm Ni  
Kontaktoberflaeche Loetseitig 3-8µm Sn ueber 1-2.5µm Ni
  - FOR MISSING DIMENSION SEE CAD-MODEL X-2305390-X. REV. A  
Fehlende Masse sind dem CAD-Model X-23005390-X. Rev. A zu entnehmen
  - GOOD PART MARKING PUNCH MARKED  
Gutteilmarkierung Koernerpunkt
  - ELECTRICAL 100% FINAL INSPECTION FOR CONTINUITY AND SHORT CIRCUIT  
AS WELL AS EXISTENCE OF ALL CONTACTS  
Elektrische 100% Endpruefung auf Durchgang und Kurzschluss,  
sowie das Vorhandensein aller Kontakte
  - VACUUM GRIP AREA FREE OF BURR AND EJECTOR PINS  
Ansaugflaeche frei von Grat und Auswerferstiften
  - HEADER FULFILLS RF-REQUIREMENTS UP TO 10GHz ACC. TE SPEC. 108-94509. ALSO MANDATORY IS A PCB COPPER LAYER ACC. TO TE SPEC. 114-94448  
Der Header erfuehlt die RF-Anforderungen bis zu 1 GHz nach TE Spez. 108-94509. Ebenfalls notwendig ist eine Leiterplatten Kupferschicht nach TE Spez. 114-94448
  - HEADER FULFILLS RF-REQUIREMENTS UP TO 100 Mhz ACC. TE SPEC 108-94414  
Der Header erfuehlt die RF-Anforderungen bis zu 100MHz nach TE Spez.108-94414
  - APPLICATION SPECIFICATION ACC. TO 114-94448  
Anwendungspezifikation TE Spez. 114-94448
  - Corresponding mating connector see drawing C-2302510 or C-2302454 and Product Spec. 108-94568  
Passender Gegenstecker siehe Zeichnung C-2302510 or C-2302454 und Produktspez. 108-94568
  - REFERENCE POINTS A1-A4, B1-B4, D1-D4, E1-E2 TO BE TAKEN IN SHOWN HEIGHT  
Bezugspunkte A1-A4, B1-B4, D1-D4, E1-E2 sind in angegebener Hoehe zu ermitteln
  - REFERENCE POINTS A5-A8, B5-B8 TO BE TAKEN IN SHOWN HEIGHT  
Bezugspunkte A5-A8, B5-B8 sind in angegebener Hoehe zu ermitteln
  - REFERENCE POINTS D5-D8, E3-E4 TO BE TAKEN IN SHOWN HEIGHT  
Bezugspunkte D5-D8, E3-E4 sind in angegebener Hoehe zu ermitteln

TE ASSY NO.	WEIGHT THEORETICAL (g)	COLOR	CODING	REV	QTY.	DISCRIPTION	MATERIAL	POS.
9-2305390-9	9.68	WATER BLUE	Z	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB 90°, Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. Z	PA4T-GF30	1
9-2305390-3	9.57	BLUE	C	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB TAB 90° Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. C	PA4T-GF30	1
9-2305390-2	9.61	WHITE	B	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB TAB 90° Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. B	PA4T-GF30	1
9-2305390-1	9.58	BLACK	A	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB TAB 90° Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. A	PA4T-GF30	1



- 100% Inspection  
100% Pruefung
- Cmk >= 1.67  
Cmk >= 1.67
- ROUTINE INSPECTION  
Routine Pruefung



2305390-2 COD. B AS SHOWN wie gezeichnet

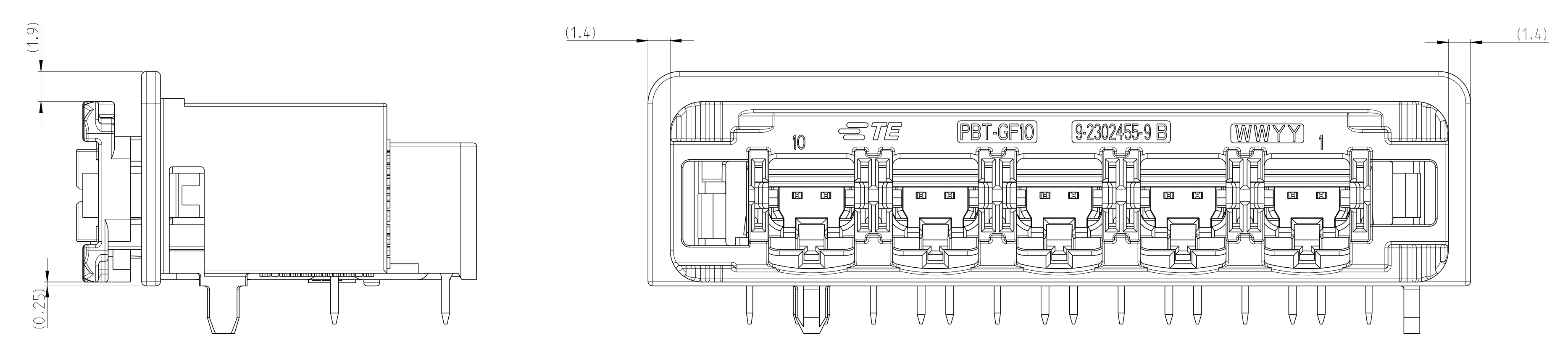
TE ORDER NO.	WEIGHT THEORETICAL (g)	COLOUR	CODING	REV	QTY.	DISCRIPTION	MATERIAL	POS.
2305390-3	9.52	BLUE	C	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB 90°, Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. C	PA4T-GF30	1
2305390-2	9.52	WHITE	B	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB 90°, Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. B	PA4T-GF30	1
2305390-1	9.52	BLACK	A	A	6	Shield	Cu-Alloy	3
					10	Nano MQS TAB 90°, Sn	Cu-Alloy	2
					1	5 Port 90° HSG. COD. A	PA4T-GF30	1

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 26MAR2019  
 DIMENSIONS: (mm)  
 MATERIAL: finish\_spec.2  
 CUSTOMER DRAWING

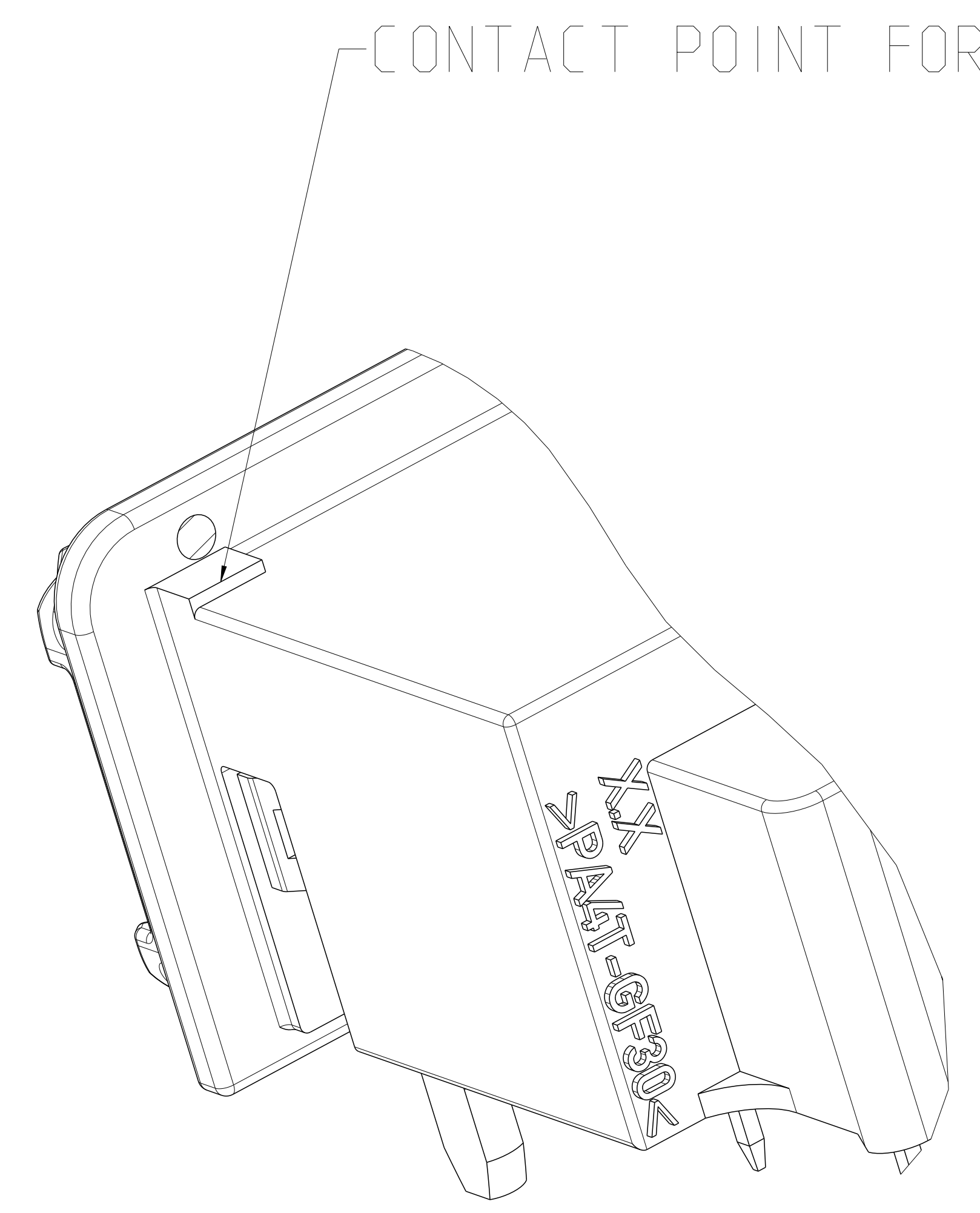
STE TE Connectivity  
 5 PORT HEADER ASSY  
 5 Port Header Assy  
 00779 ©=2305390  
 SCALE: 5:1 SHEET 1 of 2 REV: A5

REVISIONS			
REV	DATE	DESCRIPTION	BY
1		ISSUE FOR REF 1	

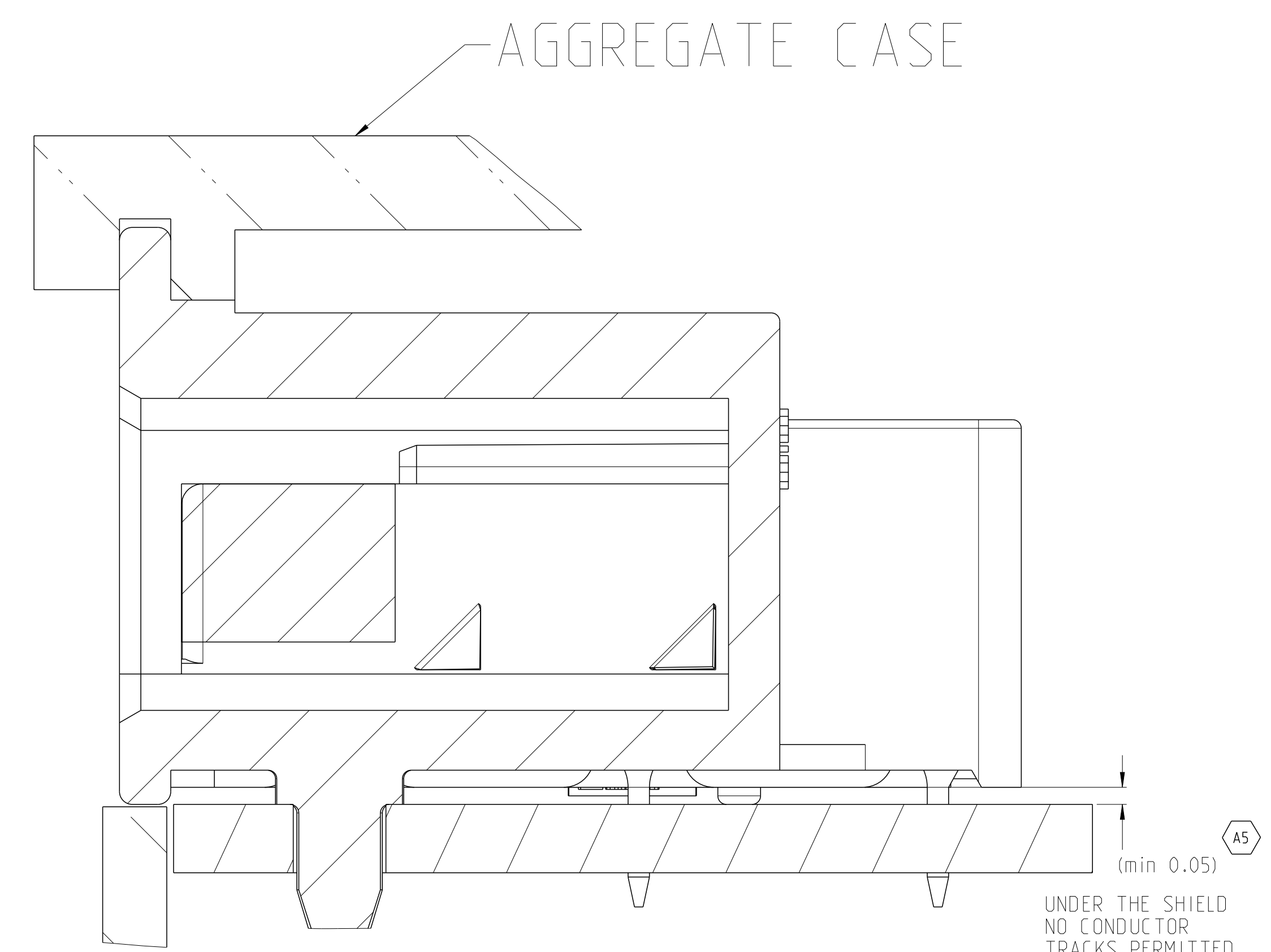
MATED WITH CONNECTOR



POSSIBLE FIXTURE OF HEADER



PROPOSAL CASE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 08 MAR 2016	BY: A. BURKHARDT	CHK: A. BURKHARDT	DATE: 08 JUN 2016	NAME: 5 PORT HEADER ASSY	STE	TE Connectivity
DIMENSIONS: mm		SCALE: 1:1	APPROVED: B. Eberling	PRODUCT SPEC: -	APPLICATION SPEC: -	SIZE: A0	CAGE CODE: 00779	DRAWING NO: 2305390
MATERIAL: -		FINISH: finish_spec_2	CUSTOMER DRAWING		WEIGHT: -	RESTRICTED TO: -	SCALE: 5:1	SHEET: 2 of 2