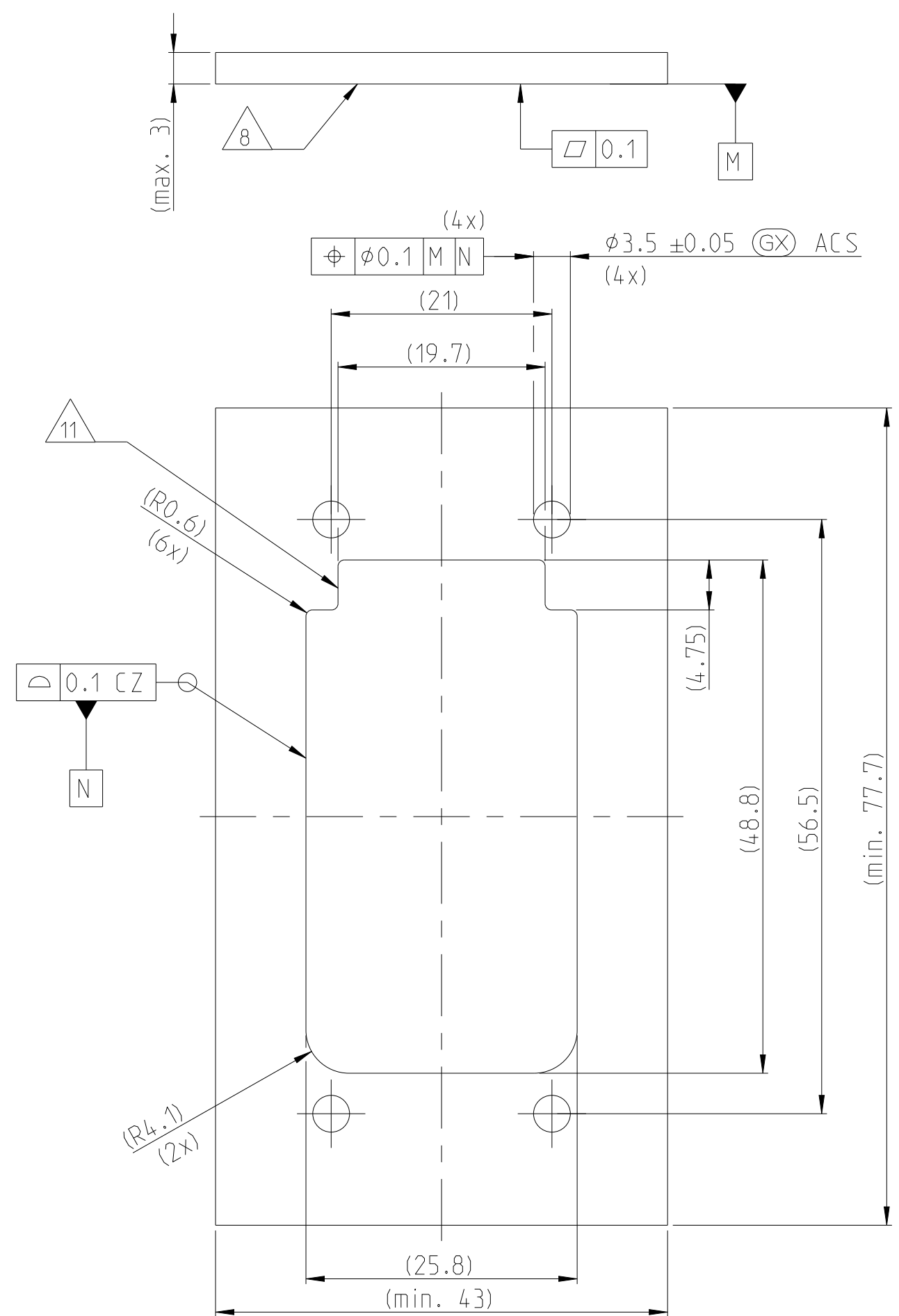
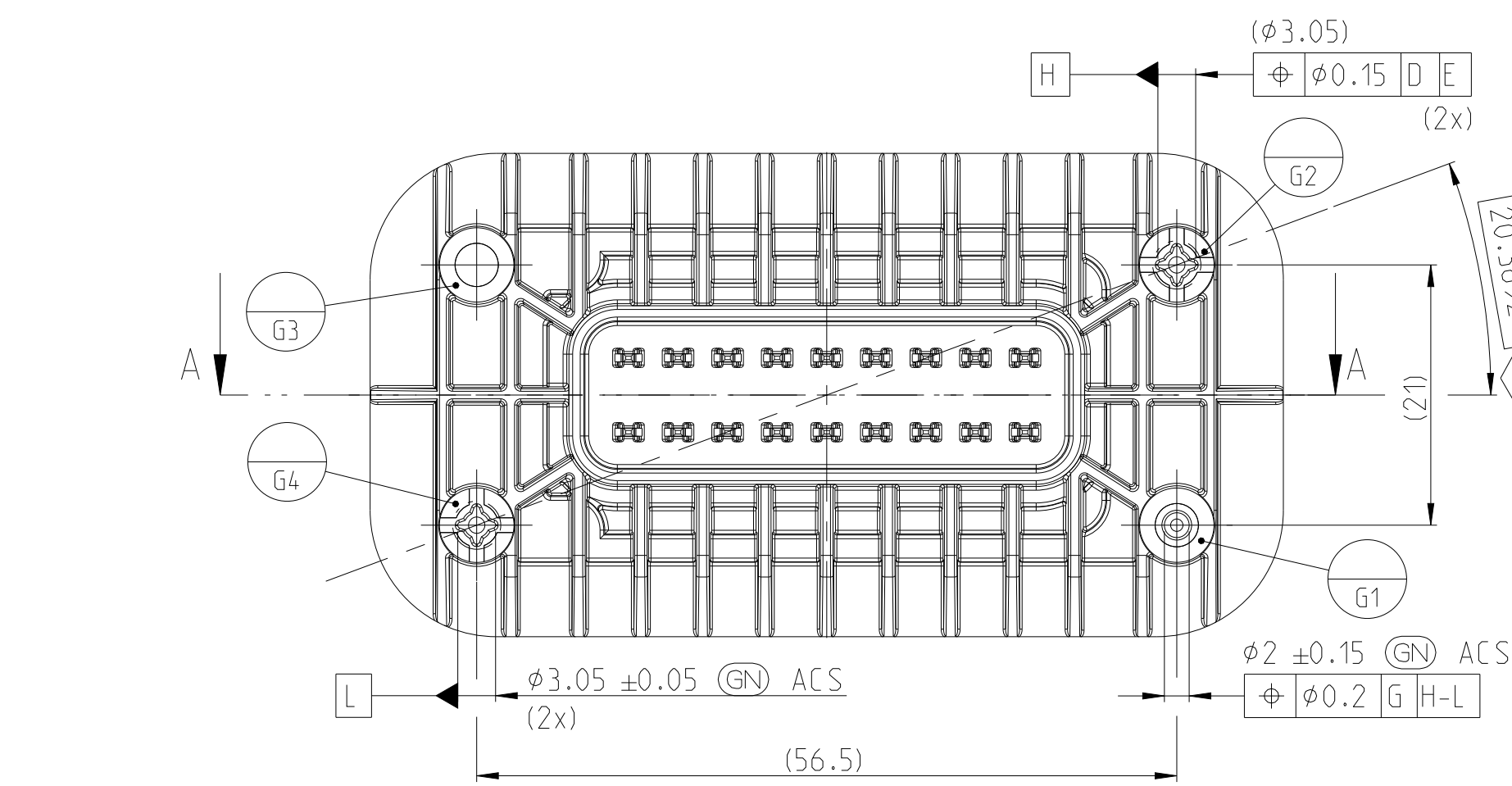
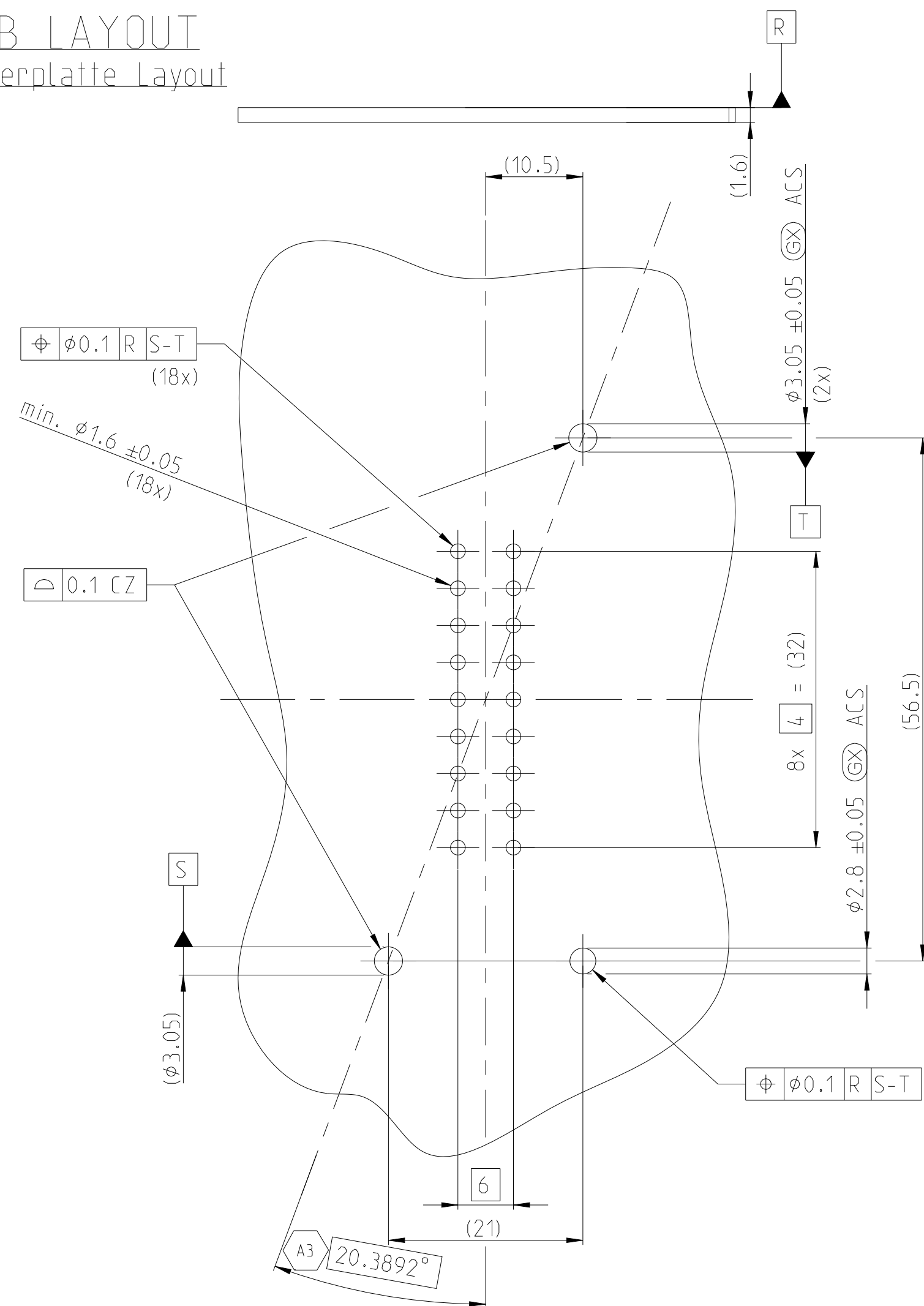


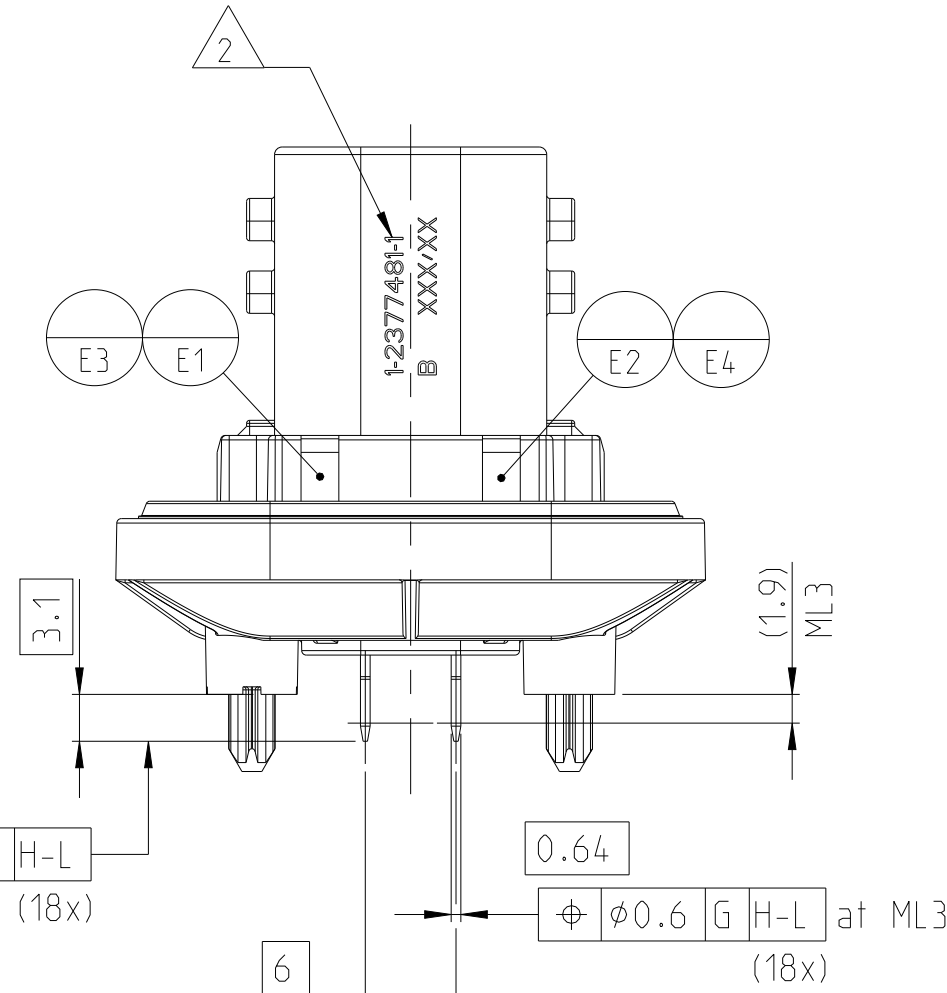
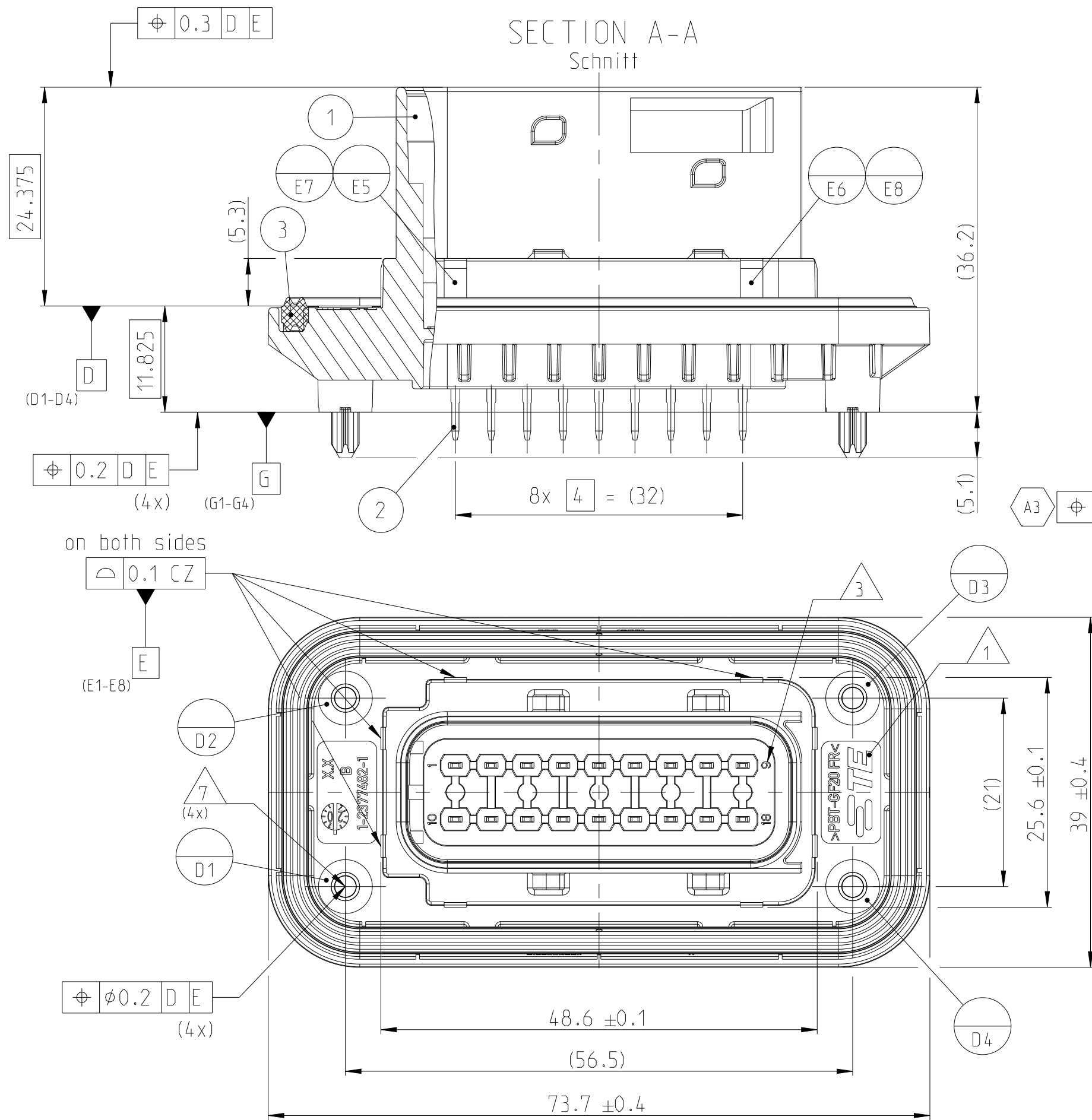


PCB LAYOUT

Leiterplatte Layout



SECTION A-A
Schnitt



		REVISIONS			
P	LTR	ÄNDERUNGEN DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
A1		UPDATED VIEWS	18FEB2021	MK	FE
A2		ADJUSTMENT OF HOUSING TOLERANCES	21JUN2021	MK	FE
A3		ADJUSTED TO PRODUCTION PROCESS	16NOV2022	MK	FE
B		DRAWING UPDATE	29OCT 2025	GP	AW

NOTES
Bemerkungen

- 1 TE CONNECTIVITY (TE) LOGO
TE Connectivity (TE) Logo
- 2 ASSY PN, ASSY REVISION, PRODUCTION DATE (CALENDAR DAY/YEAR):
MARKING: OPTIONAL AS LASER ENGRAVING OR LASER WITH COLOR CHANGE.
GOOD PART MARKING AFTER PASSED EOL-TEST.
Assy PN, Assy Revision, Produktionsdatum (Kalendertag/Jahr):
Beschriftung wahlweise als Lasergravur oder Laser mit Farbmarschlag.
Guteilemarkierung nach bestandenem EOL-Test
- 3 CONTACT CAVITY NUMBERING
Kammernummerierung
- 4 DIFFERENT CODINGS
Unterschiedliche Kodierungen
- 5 INTERFACE ACCORDING TO TE-SPECIFICATION 114-18799-1, REV.: A6
Schnittstelle gemäß TE-Spezifikation 114-18799-1, Rev.: A6
- 6 SUITABLE TO COUNTERPART: TE PN 1563759
Passend zu Gegenstück: TE PN 1563759
- 7 HOLE FOR SELF-TAPPING SCREW EJOT DELTA PT 30
Bohrung für gewindelfurchende Schraube Ejot Delta PT 30
- 8 REQUIREMENTS FOR SEALING AREA ON CUSTOMER HOUSING:  Rz 6.3 µm
Anforderungen für Dichtungsbereich am Kundengehäuse:
- 9 POSITION OF SEAL MUST BE CHECKED BEFORE ASSEMBLY
Vor dem Verbau ist die Dichtung auf richtigen Sitz zu überprüfen
- 10 MALFUNCTION CAUSED BY LACQUER IS NOT COVERED BY TE WARRANTY.
Funktionsbeeinträchtigung durch Lackieren liegt nicht
im Einfluss und Gewährleistungsumfang von TE.
- 11 LAYOUT FOR HOUSING CAN BE USED WITH OR WITHOUT POLARISATION FEATURE
Layout fuer das Gehäuse kann mit oder ohne Polarisierungs-Feature genutzt werden
- 12 CLEANLESS ACCORDING TO THE TE STANDARD TECHNOLOGY
Saubereit nach der TE Standard Verfahrenstechnik
- 13 PACKED IN TRAY
Verpackt im Tray

ITEM NO	QUANTITY	MATERIAL	COLOUR	DESCRIPTION	POS
ASSY	Stueck		Farbe	Beschreibung	
	1	-	-	PBT-GF20 FR	1
	-	-	-	BLACK schwarz	
	-	-	-	8POS. TAB HEADER, CODE "A" 8pos. Stiftreihe, Kod. "A"	1
	1	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	1	-	8POS. TAB HEADER, CODE "B" 8pos. Stiftreihe, Kod. "B"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "C" 8pos. Stiftreihe, Kod. "C"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	BLUE	
	1	-	-	8POS. TAB HEADER, CODE "D" 8pos. Stiftreihe, Kod. "D"	1
	-	18	-	SILVER	2
	-	18	-	1.6mm TAB RESETER	
	-	18	-	GREEN	
	1	-	-	AXIAL SEAL Axialdichtung	3
	-	18	-	GREEN	
	1	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	18	-	8POS. TAB HEADER, CODE "E" 8pos. Stiftreihe, Kod. "E"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "F" 8pos. Stiftreihe, Kod. "F"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "G" 8pos. Stiftreihe, Kod. "G"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "H" 8pos. Stiftreihe, Kod. "H"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "I" 8pos. Stiftreihe, Kod. "I"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "J" 8pos. Stiftreihe, Kod. "J"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "K" 8pos. Stiftreihe, Kod. "K"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "L" 8pos. Stiftreihe, Kod. "L"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "M" 8pos. Stiftreihe, Kod. "M"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "N" 8pos. Stiftreihe, Kod. "N"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "O" 8pos. Stiftreihe, Kod. "O"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "P" 8pos. Stiftreihe, Kod. "P"	1
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	-	-	-	8POS. TAB HEADER, CODE "Q" 8pos. Stiftreihe, Kod. "Q"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "R" 8pos. Stiftreihe, Kod. "R"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "S" 8pos. Stiftreihe, Kod. "S"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "T" 8pos. Stiftreihe, Kod. "T"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "U" 8pos. Stiftreihe, Kod. "U"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "V" 8pos. Stiftreihe, Kod. "V"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "W" 8pos. Stiftreihe, Kod. "W"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "X" 8pos. Stiftreihe, Kod. "X"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "Y" 8pos. Stiftreihe, Kod. "Y"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	
	-	-	-	8POS. TAB HEADER, CODE "Z" 8pos. Stiftreihe, Kod. "Z"	1
	-	-	-	PBT-GF20 FR	1
	-	-	-	GREEN	

DIMENSION AND TOLERANCES ACCORDING TO:
Bemaßungen und Toleranzen gemäß:
DIN ISO 20457
DIN EN ISO 8015 (AD) - DIN EN ISO 291
DIN EN ISO 14405-1/-2/-3

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS)

DIMENSIONS: MASSEINHEITEN: (mm)	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
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MATERIAL
SEE TABLE
siehe Tabelle

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN

0	PLC	上
1	PLC	中
2	PLC	下

3 PLC	±
4 PLC	±
ANGLES/WINKEL	±

SEE TABLE
siehe Tabelle

DWN	25NOV2020
M. Kilian	
CHK	09DEC2020

J. Hoffmann	07DEC 2020
APVD F. Eltrop	11DEC 2020

PRODUCT SPEC	
PRODUKTSPEZ.	
108-94808	

APPLICATION SPEC
VERARBEITUNGSSPEZ.
114-94684

WEIGHT GEWICHT	28.8 g
CUSTOMER DRAWING	

TE Connectivity

NAME	18POS. TAB 1.5X0.64. HDR ASSY. 180DFG
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Heavy Duty Sealed Connector Series

SIZE	CAGE CODE	DRAWING NO. ZEICHNUNGS-NR.	RESTRICTED TO NUR FÜR
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A	00779	C=2377481				-
KUNDENZEICHNUNG		SCALE	3.1	SHEET	1	OF 1
		MASSSTAB		BLATT		
						REV B

