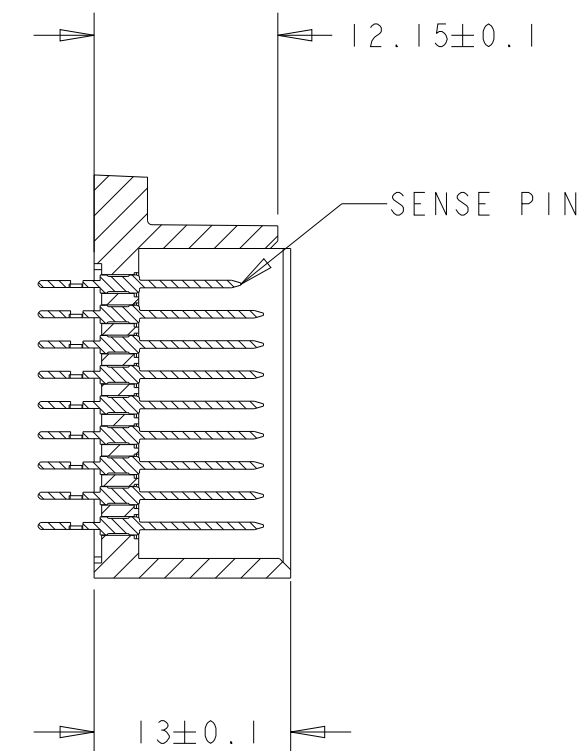
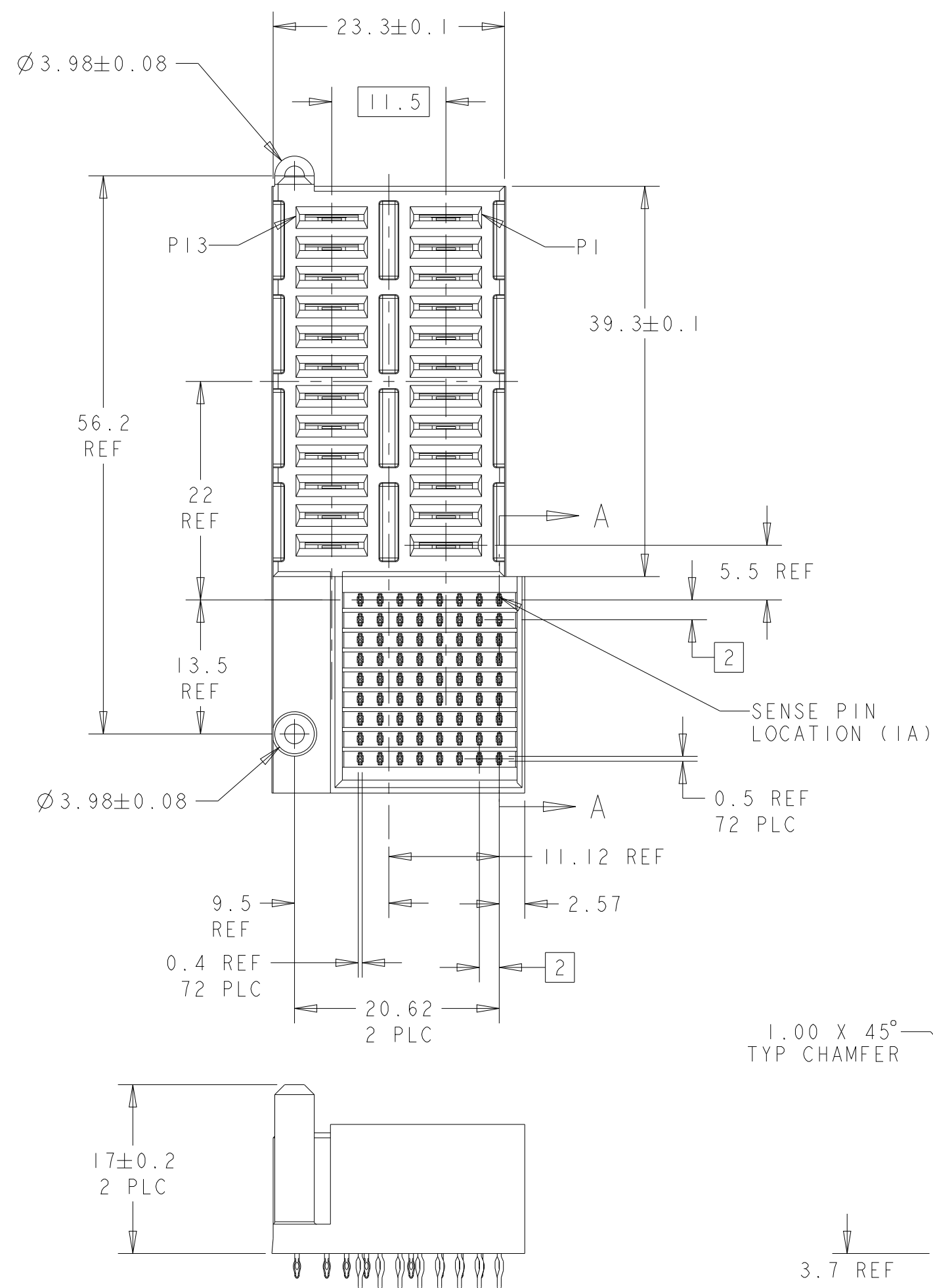
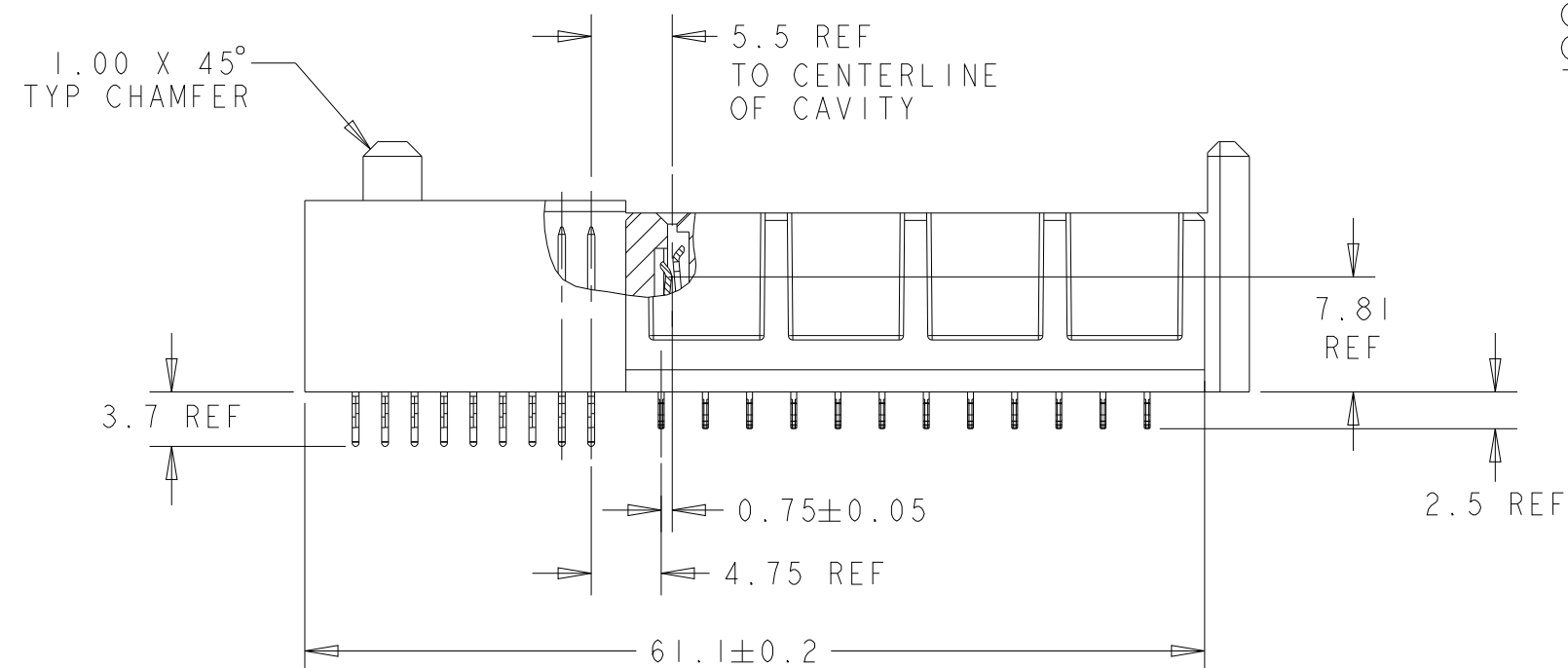


LOC	DIST	REVISIONS					
CG	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			10	OBSOLETE PART - I	11MAY2021	CZ	SH



SECTION A - A

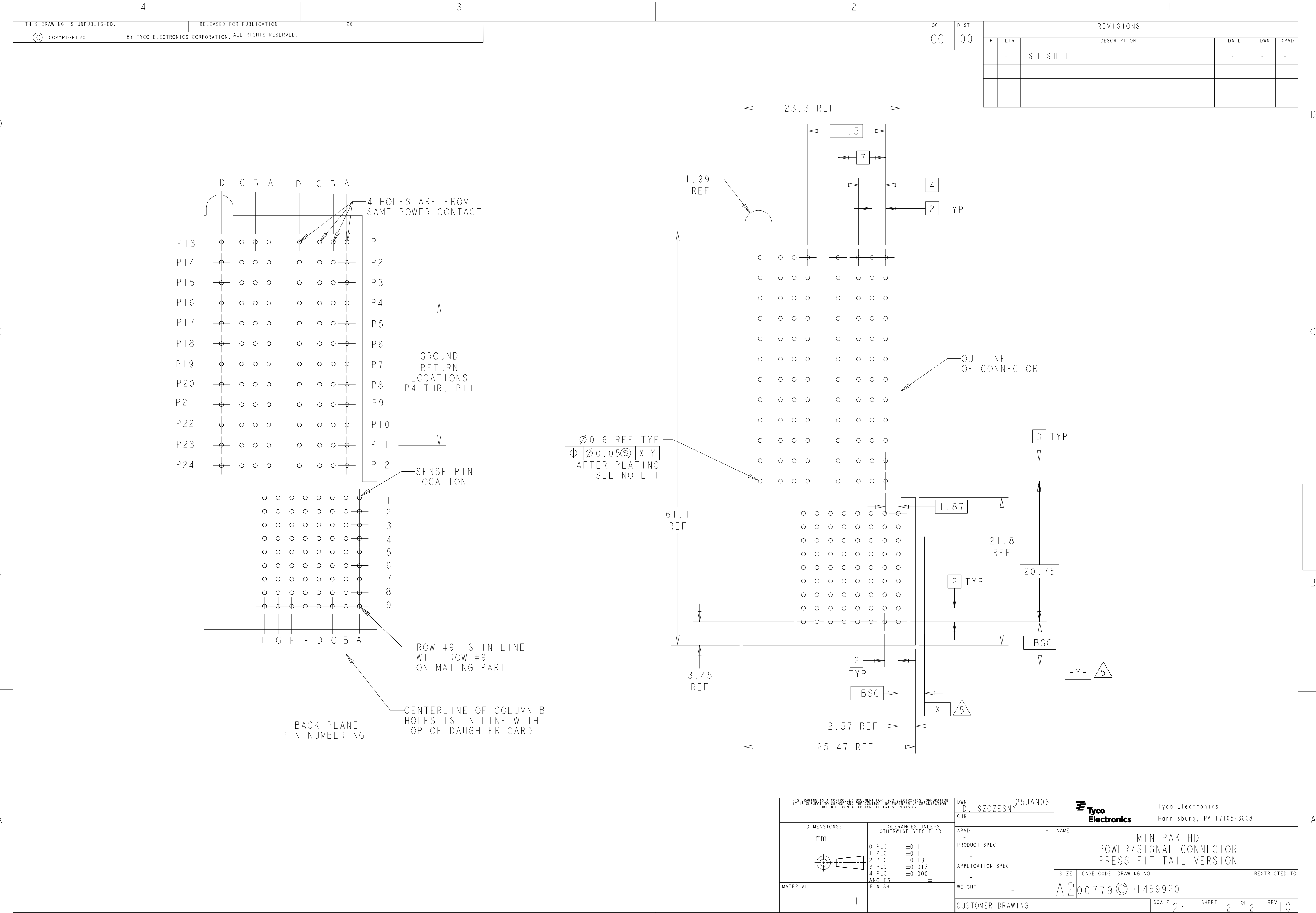


SECTION D - D

- 1 PCB HOLE DIM:
 DRILLED HOLE = 0.700 ± 0.02 mm
 FINISHED HOLE = 0.600 mm REF
 Cu THICKNESS = 0.025-.050 mm WITH EITHER
 HASL Sn Pb = 0.004-0.015 mm OR
 IMMERSION Sn = 0.0005 mm MIN OR
 OSP = 0.0002-0.0005 mm OR
 IMMERSION Ag = 0.0001 mm
 OR
 DRILLED HOLE = 0.73 ± 0.02 mm
 FINISHED HOLE = 0.65 mm REF
 Cu THICKNESS = 0.025-.050 mm WITH
 IMMERSION Au/Ni = 0.0001-0.0005 Au OVER 0.004-0.005 Ni
- 2 MATERIAL ;
 HOUSING - GLASS FILLED POLYESTER
 CONTACTS - COPPER ALLOY
- 3 FINISH: MATING AREA - MEETS PERFORMANCE REQUIREMENTS
 OF PICMG MICTO TCA.0 DRAFT SPECIFICATION.
 COMPLIANT PIN AREA - 0.5 μ m TIN-LEAD OVER 1.27 μ m
 MIN NICKEL.
4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED
 BY CUSTOMER.
6. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED
 LUBRICANT. TECHNICAL REFERENCE GR-1217-CORE, ISSUE 1,
 NOVEMBER 1995.
- 7 GROUND CONTACT POSITIONS P4 THRU P11 MATE FIRST.
- 8 FINISH: MATING AREA - MEETS PERFORMANCE REQUIREMENTS
 OF PICMG MICTO TCA.0 DRAFT SPECIFICATION.
 COMPLIANT PIN AREA - 0.5 μ m TIN OVER 1.27 μ m MIN
 NICKEL.
- 9 FINISH: MATING AREA: GOLD PLATE, 1.27UM MIN THK,
 OVER NICKEL 1.27 μ m MIN THK
 COMPLIANT PIN AREA - 0.5 μ m TIN-LEAD OVER 1.27 μ m MIN
 THK NICKEL.

OBSOLETE	TIN-LEAD 	1469920-3
	TIN 	1469920-2
	TIN 	1469920-1
	COMPLIANT TAIL PLATING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN D. SZCZESNY		25 JAN 06		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
mm		0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±1		PRODUCT SPEC -		MINIPAK HD POWER/SIGNAL CONNECTOR PRESS FIT TAIL VERSION	
MATERIAL		FINISH		APPLICATION SPEC -		RESTRICTED TO	
- 1		-		WEIGHT -		SIZE CAGE CODE DRAWING NO A200779 C-1469920	
CUSTOMER DRAWING				SCALE		SHEET OF REV	
				2.1		1 2 10	



Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1469920-1](#)