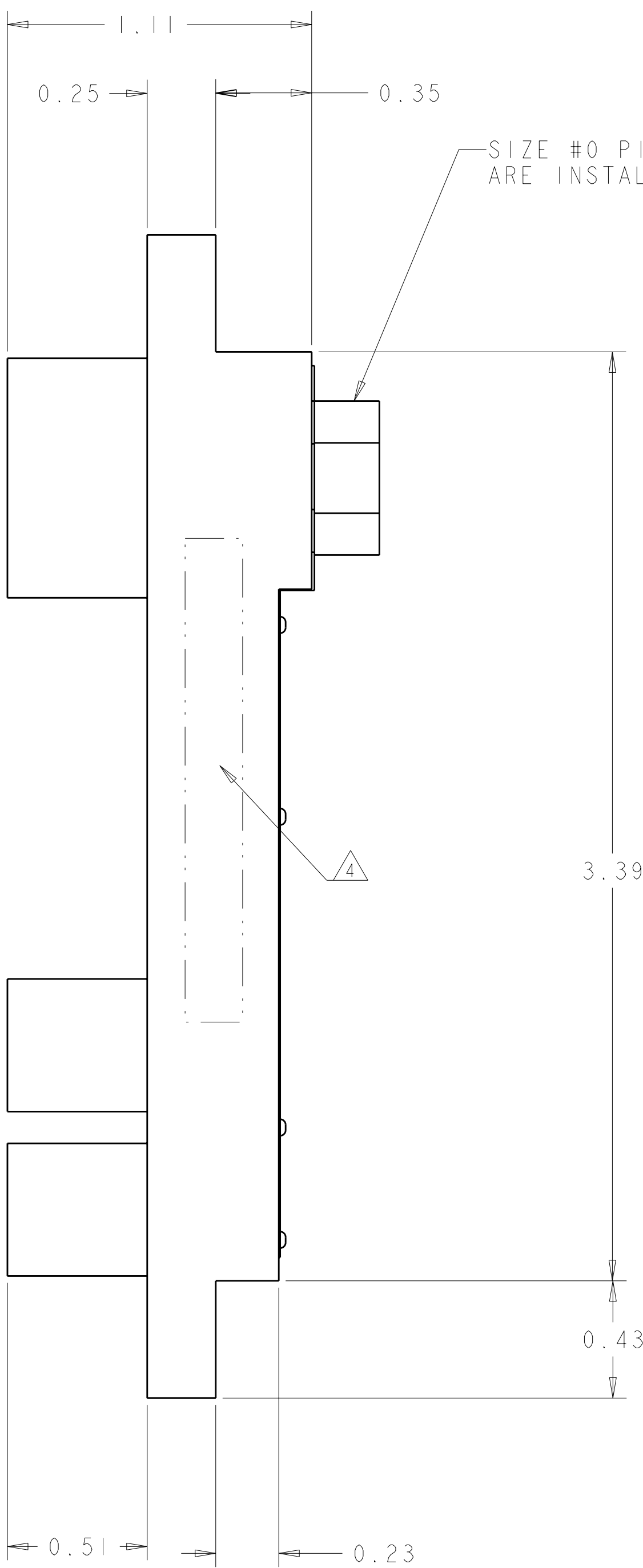
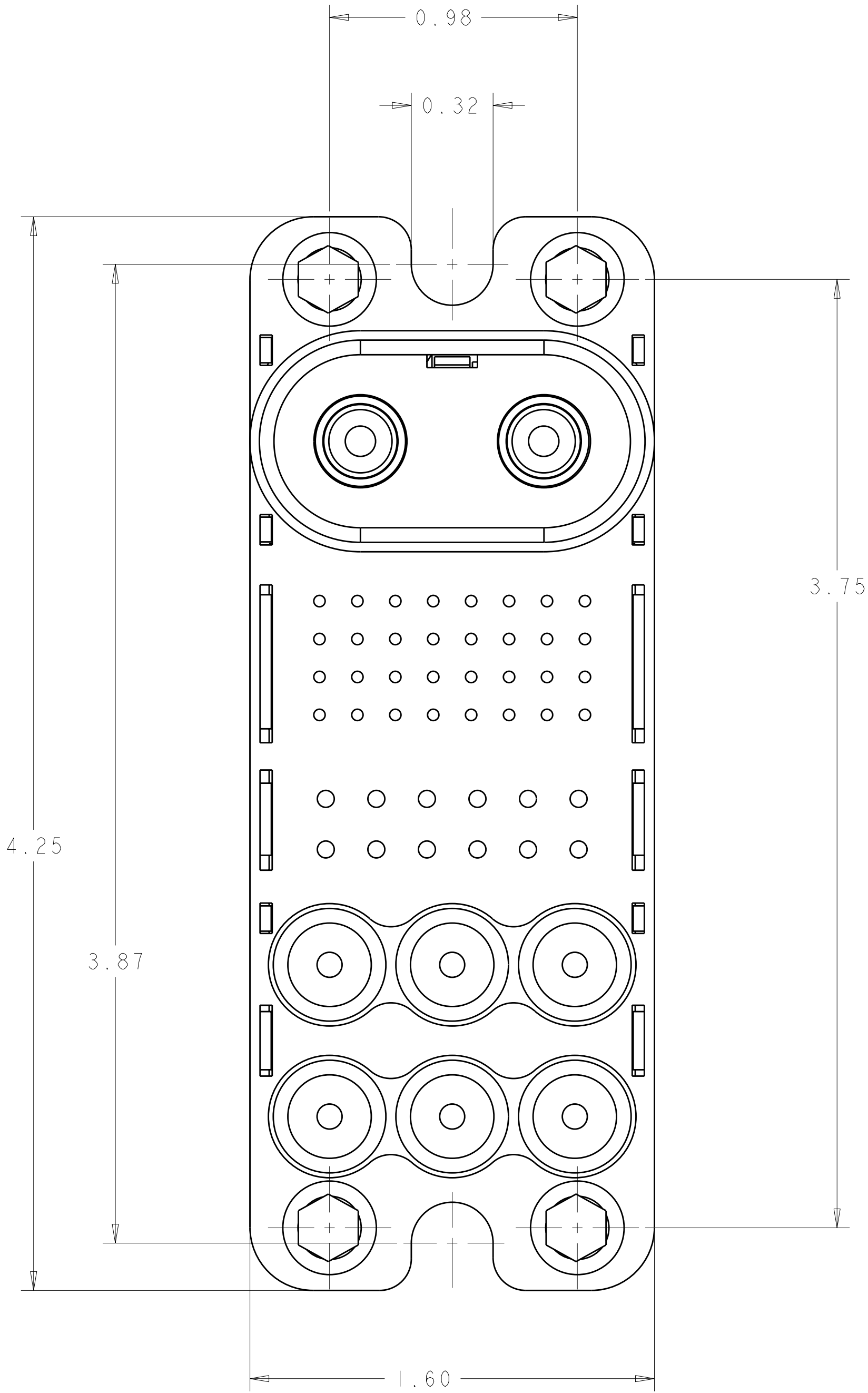
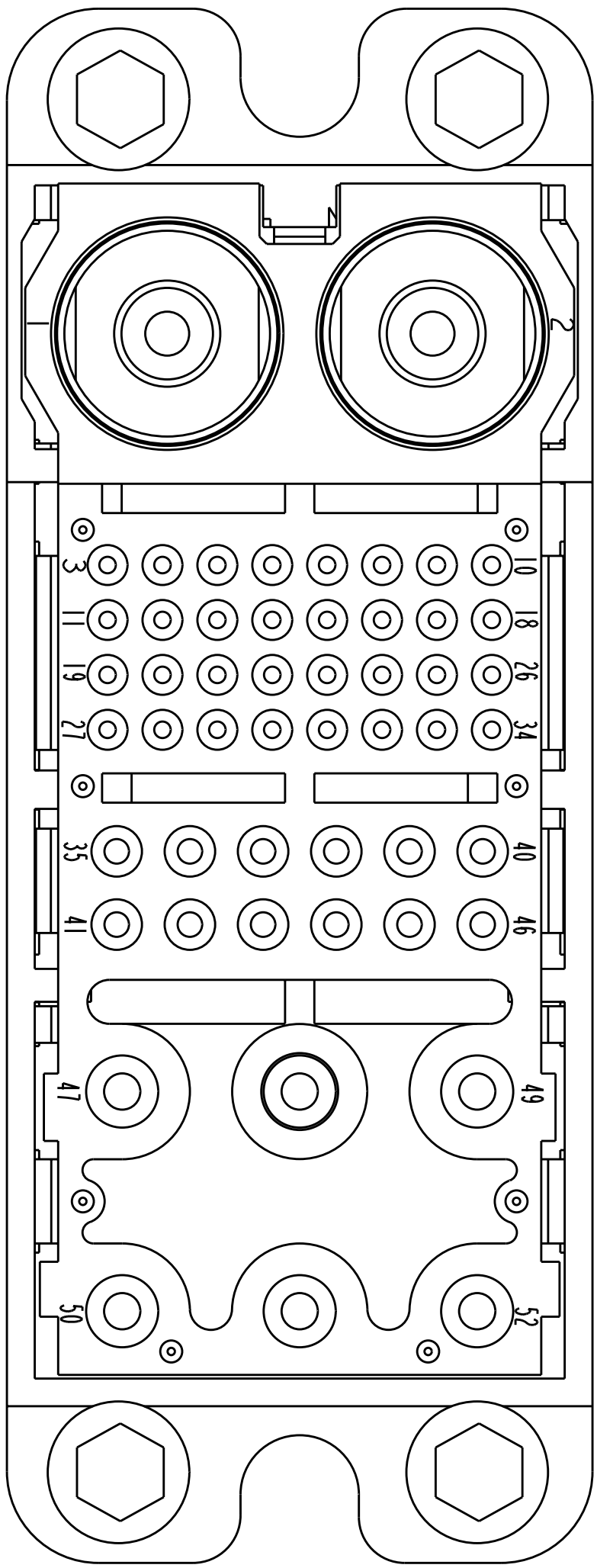


LOC	DIST	REVISIONS						
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			A	RELEASED	10DEC2010	RG	DO	
		</						



SIZE #0 PIN CONTACTS (PROBE PROOF)
ARE INSTALLED IN THE CONNECTOR



PIN CONTACT
SIZE No.0

PIN CONTACT
SIZE No.20

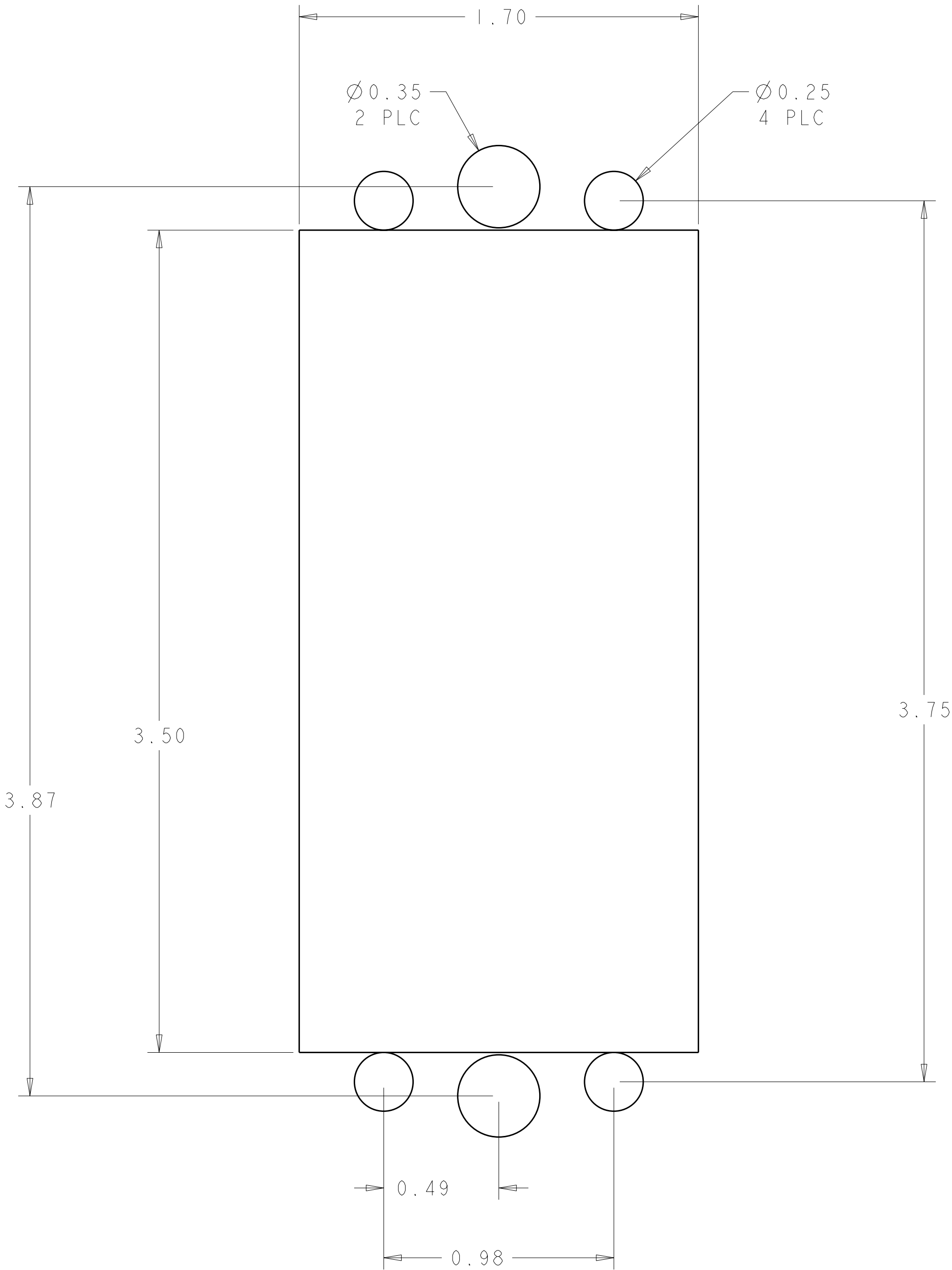
PIN CONTACT
SIZE No.16

PIN CONTACT
SIZE No.12

2	1650399-1	SHOULDER SCREW, #10-32 UNF 2A	E
2	1650153-2	CONTACT,PIN, #12, CRIMP, STD, HOT PLUG	D
2	1650156-2	CONTACT, PIN, #12, CRIMP, PREMATE, HOT PLUG	C
2	1766269-1	PROBE PROOF, #0, 1/4-20 INT. THREAD	B
1	1648183-2	CONNECTOR, PIN	A
-1	PART NUMBER	DESCRIPTION	ITEM

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R.GRZYBOWSKI CHK D.ORRIS APVD D.ORRIS		7DEC2010 7DEC2010		Tyco Electronics Harrisburg, PA 17105-3608	
9 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES		± ±.02 ±.010 ± ±.5		PRODUCT SPEC 108-2285 APPLICATION SPEC 114-13206		NAME CONNECTOR, PIN TOP DRAWER		SIZE A1100779	
MATERIAL		FINISH		WEIGHT		DRAWING NO C=2085643		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1		OF 2		REV A	

LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET I	-	-	-



SUGGESTED PANEL CUTOUT
VIEWED FROM CONNECTOR MOUNTING SIDE

1 MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED,
FLAMMABILITY RATED, COLOR: BLACK
PIN CONTACT: COPPER ALLOY
RETENTION CLIP: BERYLLIUM COPPER OR STAINLESS STEEL

2 FINISH:
PIN CONTACT SIZE No.12: GOLD PLATE .000010 MIN. THK.
OVER NICKEL .000050 MIN. THK.
PIN CONTACT SIZE No.0: SILVER PLATE .000200 MIN THK.
OVER NICKEL .000050 MIN THK.

3 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY
IDENTIFIED PER THE FOLLOWING IDENTIFIER:

TYCO ELECTRONICS P/N
XXXXXXXX-X

DATE CODE (e.g. 0216)
XXXX

YEAR WEEK

4 CRIMP CONTACTS, SHOULDER SCREWS (ITEM C,D & E) SHALL BE
PACKAGED SEPARATELY AND PLACED IN THE BOX WITH THE
CONN. ASSEMBLY.

THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION. THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION.		DWN R. GRZYBOWSKI 7DEC2010	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK D. ORRIS 7DEC2010	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.01 2 PLC ±.02 5 PLC ±.010 4 PLC ±.015 ANGLES ±.5 FINISH		APVD D. ORRIS 7DEC2010	PRODUCT SPEC 108-2285 APPLICATION SPEC 114-13206 WEIGHT -	
MATERIAL -		SIZE A		
CUSTOMER DRAWING		CAGE CODE 00779		
SCALE 4:1		DRAWING NO. 2085643		
SHEET 2		OF 2		
REV A		RESTRICTED TO -		

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

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