

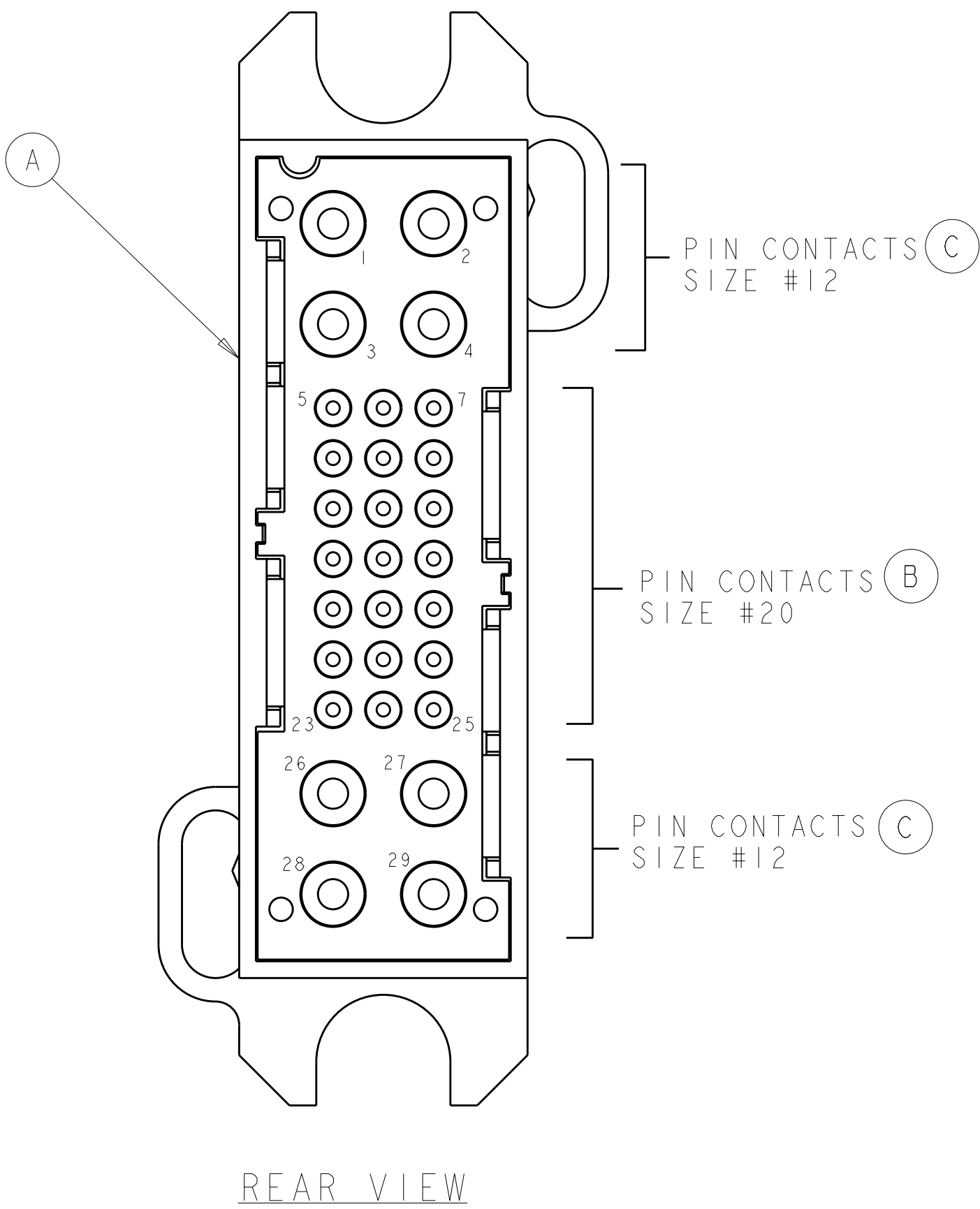
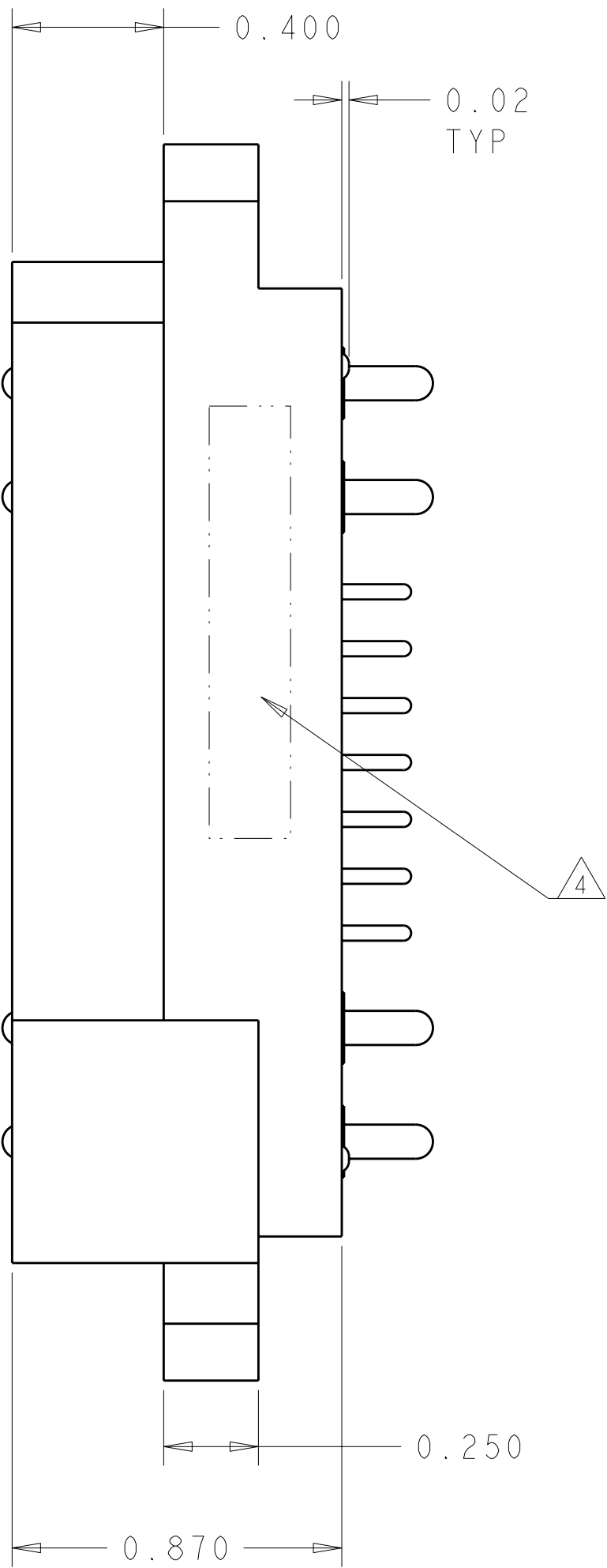
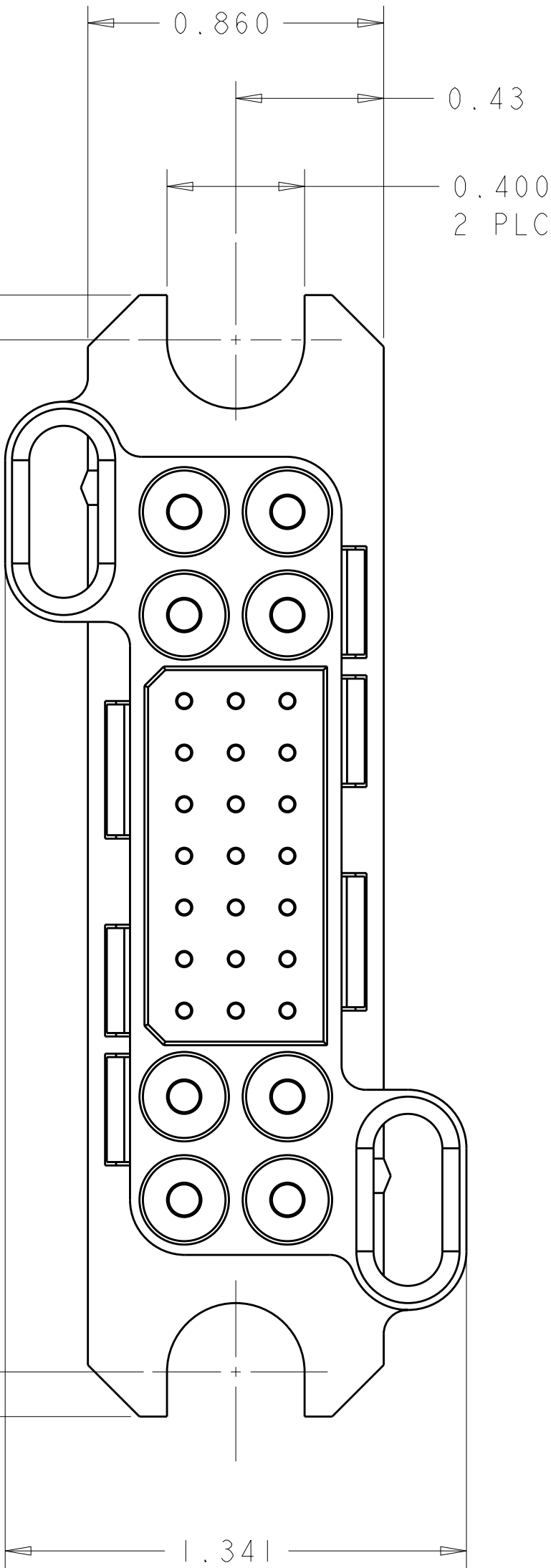
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	04APR2008	RG	SF

D

C

B

A



D

C

B

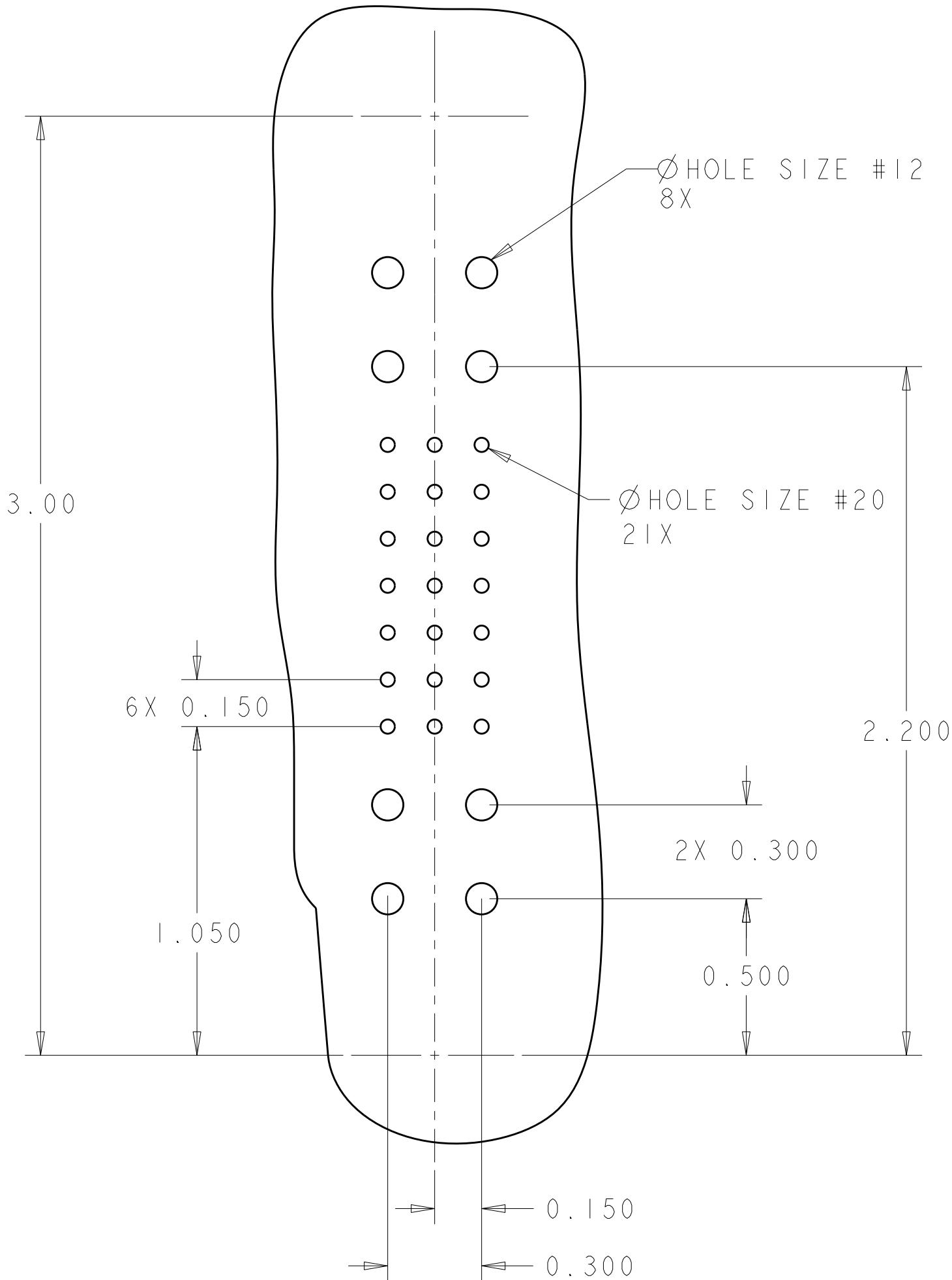
A

ELCON

LOWER DRAWER

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 R. GRZYBOWSKI 4APRIL08 CHK S. FLICKINGER 4APRIL08 APVD S. FLICKINGER 4APRIL08	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		PRODUCT SPEC 108-2285	NAME CONNECTOR ASSEMBLY PIN LOWER DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-13206	SIZE A200779	CAGE CODE C-6651729
MATERIAL -		WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 3:1	SHEET 1	OF 2
			REV A	

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



PRINTED CIRCUIT BOARD LAYOUT
VIEW FROM CONNECTOR MOUNTING SIDE

HOLE SIZE #12:
FINISHED HOLE: Ø.070±.003
DRILLED HOLE: Ø.0765±.0005
COPPER PLATE: .0010 MIN
TIN PLATE: .00020 MIN

HOLE SIZE #20
FINSINED HOLE: Ø.047±.003
DRILLED HOLE: Ø.0453±.0005
COPPER PLATE: .0010 MIN
TIN PLATE: .00020 MIN

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING THE INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2. MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED, UL 94V-0
FLAMMABILITY RATED, COLOR: BLACK
CONTACT: COPPER ALLOY
RETENTION CLIP: BERYLLIUM COPPER OR STAINLESS STEEL

3. FINISH:
CONTACT SIZE #20 : GOLD .000030 MIN THK.
OVER NICKEL .00040 MIN THK.
CONTACT SIZE #12: SILVER PLATE .000200 MIN THK.
OVER NICKEL .000050 MIN THK.

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

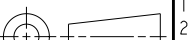
YEAR WEEK

TYCO ELECTRONICS P/N
XXXXXXXX-X

DATE CODE (e.g. 0216)
XXXX

5. SOLDER TAIL CONTACTS (ITEMS B AND C) ARE INSERTABLE/NON-REMOVABLE.

5	8	1766245-1	CONTACT, PIN, #12, SOLDER TAIL, STD	C
5	21	1650283-1	CONTACT, PIN, #20, SOLDER TAIL, STD	B
	1	1648203-2	HOUSING, PIN, FLOAT MOUNT	A
	-1	PART NUMBER	DESCRIPTION	ITEM

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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ± ANGLES ±.5 FINISH		CONNECTOR ASSEMBLY PIN LOWER DRAWER	
MATERIAL		PRODUCT SPEC 108-2285 APPLICATION SPEC 114-13206 WEIGHT -		SIZE A200779	CAGE CODE C-6651729
-		-		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 3:1	SHEET 2 OF 2
				REV A	