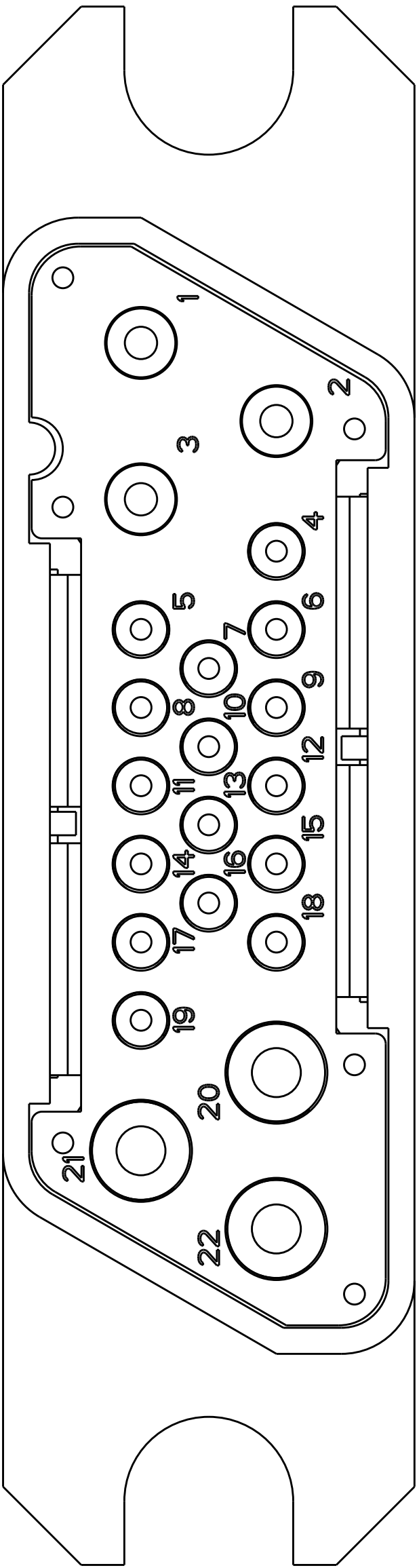
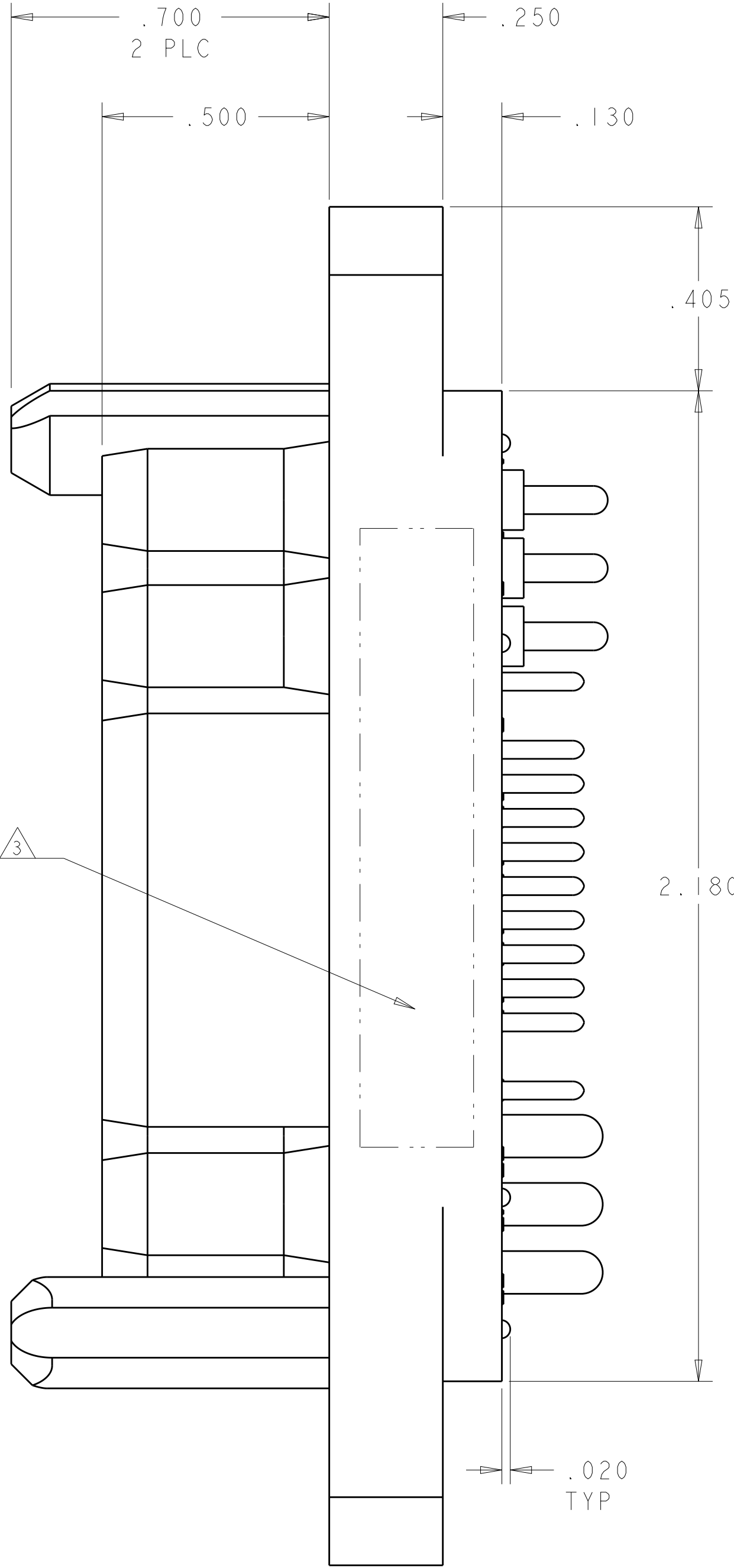
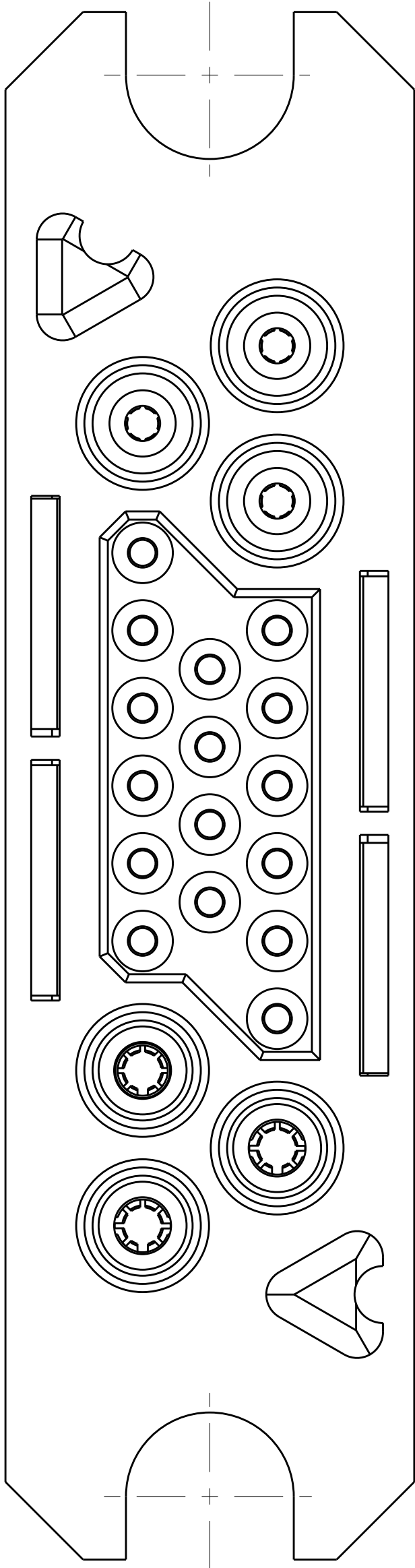


LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
		A			RELEASED	27JUL2012	BM	DO



SOCKET CONTACT (E)
SIZE #16
POSN. #1 THRU 3

SOCKET CONTACT (B)
SIZE #20
POSN. #4 THRU 19

SOCKET CONTACT (C)
SIZE #12 (6648374)
POSN. #20

SOCKET CONTACT (D)
SIZE #12 (1648387)
POSN. #21 THRU 22

REAR VIEW

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING THE INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
2. MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED, UL 94V-0
FLAMMABILITY RATED, COLOR: BLACK
CONTACT: BRASS ALLOY
CROWN BAND: BERYLLIUM COPPER
RETENTION CLIP: BERYLLIUM COPPER
3. FINISH:
CONTACTS SIZE #12 : SILVER .000200" MIN. THK. OVER NICKEL .000040" MIN THK.
CONTACTS SIZE #16: SILVER .000200" MIN. THK. OVER NICKEL .000040" MIN. THK.
CONTACTS SIZE #20 : GOLD .000010" MIN. THK. OVER NICKEL .000040" MIN THK.
CROWN BAND: GOLD (IN CONTACT AREA).000030" MIN. THK. OVER NICKEL .000040" MIN THK.

3 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:
YEAR 1 WEEK

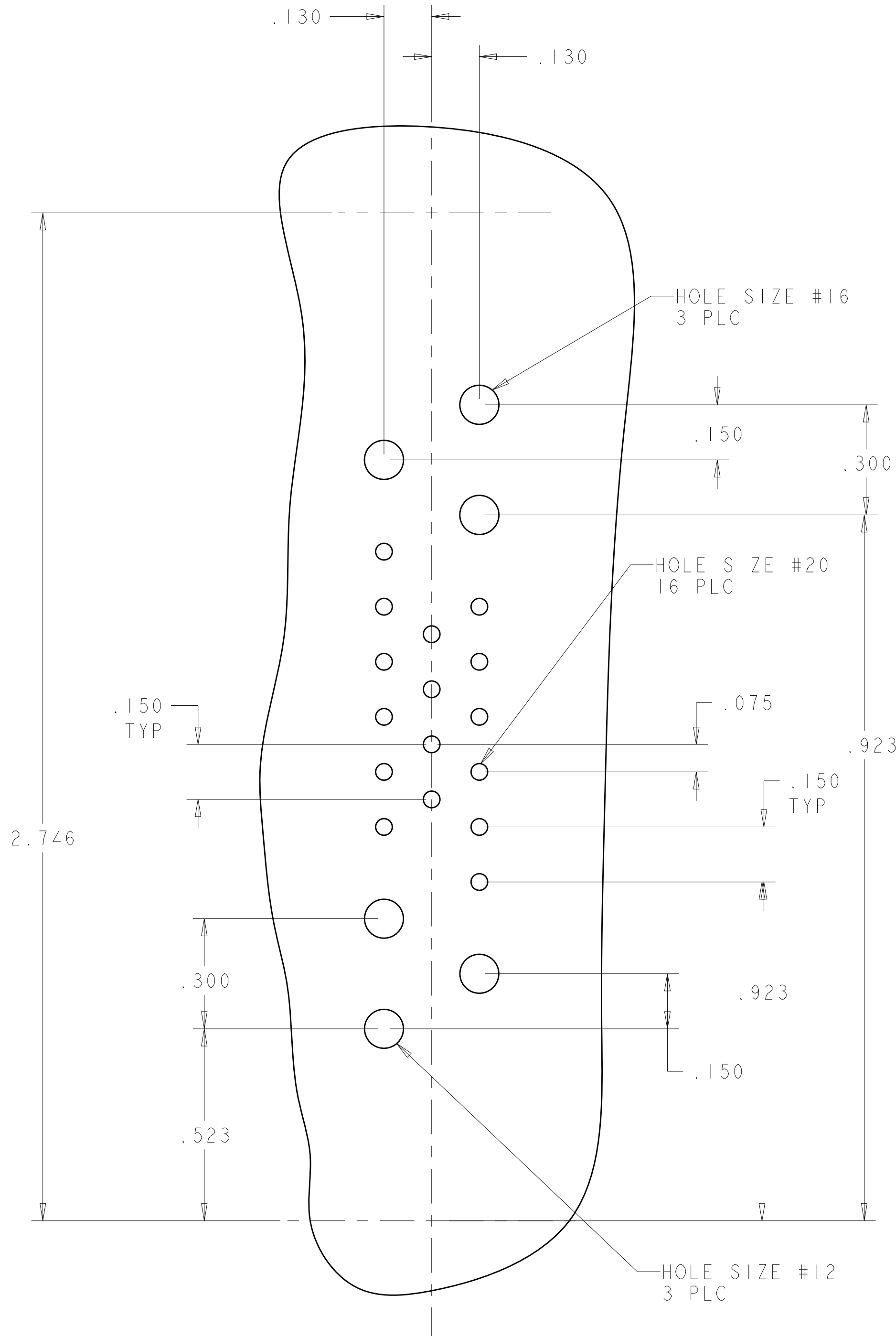
TYCO | PART NO. DATE | CODE (e.g. 0529)
XXXXXXX-X XXXXX

5 PCB TAIL CONTACTS ARE INSERTABLE/ NON-REMOVABLE

ELCON MINI DRAWER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 27JUL2012	AS SHOWN		2212041-1	
DIMENSIONS: INCHES		CHK D. ORRIS 27JUL2012	DESCRIPTION		PART NUMBER	
		APVD D. ORRIS 27JUL2012	NAME TE Connectivity		CONNECTOR ASSEMBLY, SOCKET WITH PCB TAILS	
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		-	A1	00779	2212041	-
Customer Drawing				SCALE	3:1	SHEET 1 OF 2 REV A

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



PRINTED CIRCUIT BOARD LAYOUT
VIEW FROM CONNECTOR MOUNTING SIDE

HOLE SIZE #12
FINISHED HOLE: $\varnothing .104 \pm .003$
DRILLED HOLE: $\varnothing .106 \pm .0005$
COPPER PLATE: .0010 - .0020
TIN PLATE: .0002 MIN THK.

HOLE SIZE #16
FINISHED HOLE: $\varnothing .108 \pm .003$
DRILLED HOLE: $\varnothing .1065 \pm .0005$
COPPER PLATE: .0010 - .0020
TIN PLATE: .0002 MIN THK.

HOLE SIZE #20
FINISHED HOLE: $\varnothing .047 \pm .003$
DRILLED HOLE: $\varnothing .0453 \pm .0005$
COPPER PLATE: .0010 - .0020
TIN PLATE: .0002 MIN THK.

3	6648383-1	CONTACT, SOCKET, SIZE #16, PCB TAIL	E
2	1648387-1	CONTACT, SOCKET, SIZE #12, PCB TAIL, HP	D
1	6648374-1	CONTACT, SOCKET, SIZE #12, PCB TAIL	C
16	1648382-1	CONTACT, SOCKET, SIZE #20, PCB TAIL	B
1	1648117-2	HOUSING, SOCKET, PCB MOUNT, NO LABEL	A
-1	PART NUMBER	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MATTHEWS 27JUL2012	TE Connectivity	
DIMENSIONS: INCHES		CHK D. ORRIS 27JUL2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. ORRIS 27JUL2012	NAME CONNECTOR ASSEMBLY, SOCKET WITH PCB TAILS	
0 PLC ±.01 1 PLC ±.02 2 PLC ±.02 3 PLC ±.010 4 PLC ±.01 ANGLES ±.01 FINISH		PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE CAGE CODE DRAWING NO A100779C=2212041	
MATERIAL		Customer Drawing	RESTRICTED TO	
		SCALE 3:1	SHEET 2 OF 2	
			REV A	