

LOC		DIST		REVISIONS			
GP	00	F	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REVISED PER ECO-06-026901	28NOV2006	GIP	DO

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 ROD ALLOY
CROWN BAND: BERYLLIUM COPPER
RETENTION CLIP: BERYLLIUM COPPER
3. FINISH:
CONTACTS SIXZE #12: GOLD .000010 MIN THK OVER NICKEL .000040 MIN THK.
CONTACTS: SIZE #20: GOLD .000010 MIN THIK OVER NICKEL .000040 MIN THK.
CROWN BAND: GOLD IN CONTACT AREA: .000030 MIN THK
OVER NICKEL .000040 M9N THK.

- 4 PCB TAIL CONTACTS ARE INSERTABLE/ NON REMOVABLE
- 5 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING INDENTIFIER:

YEAR

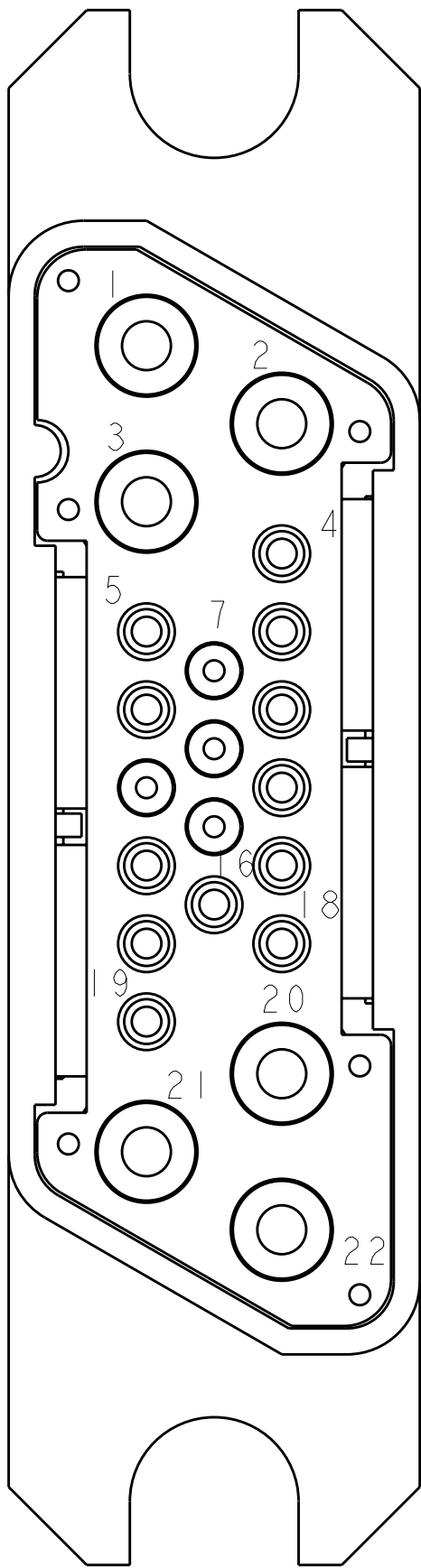
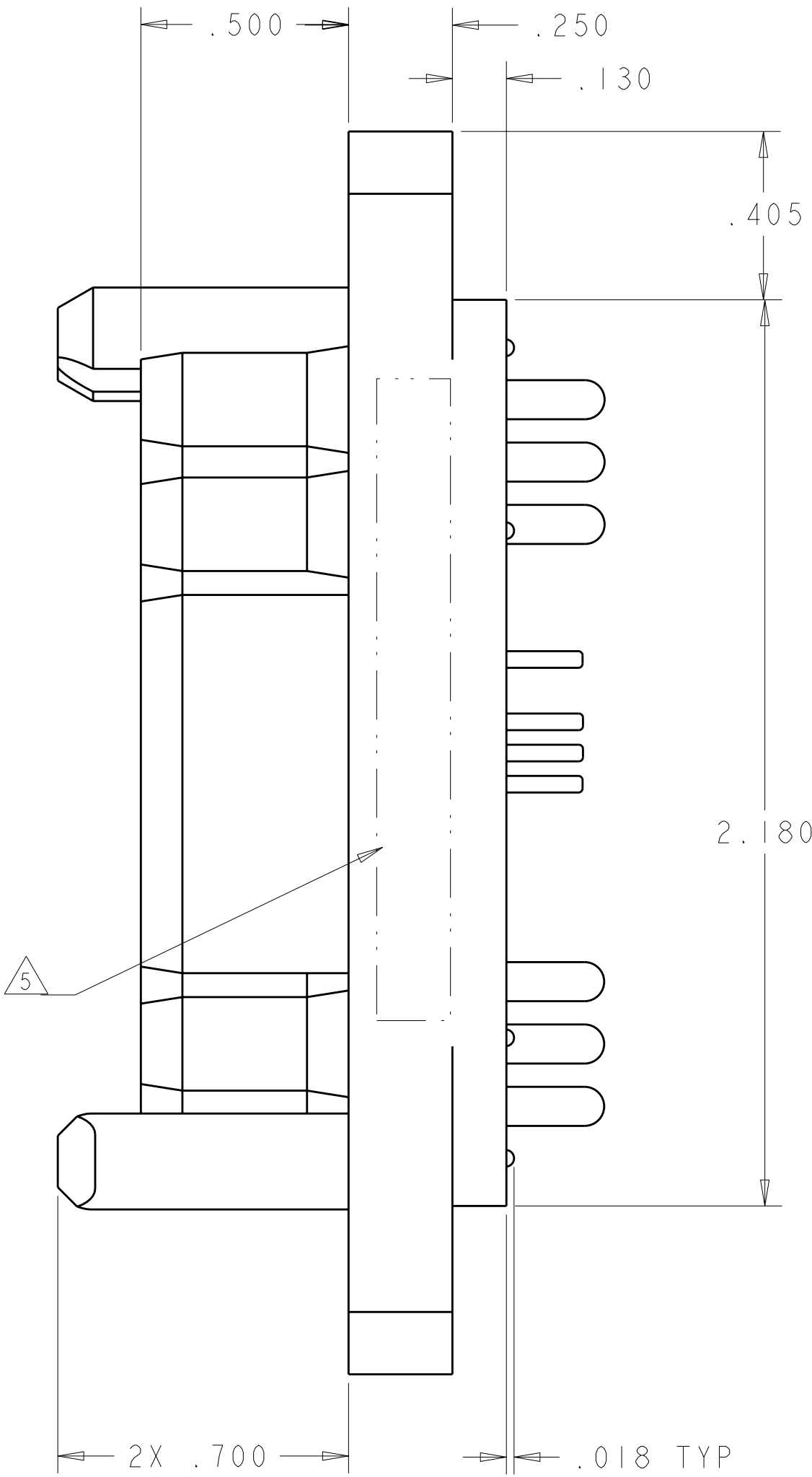
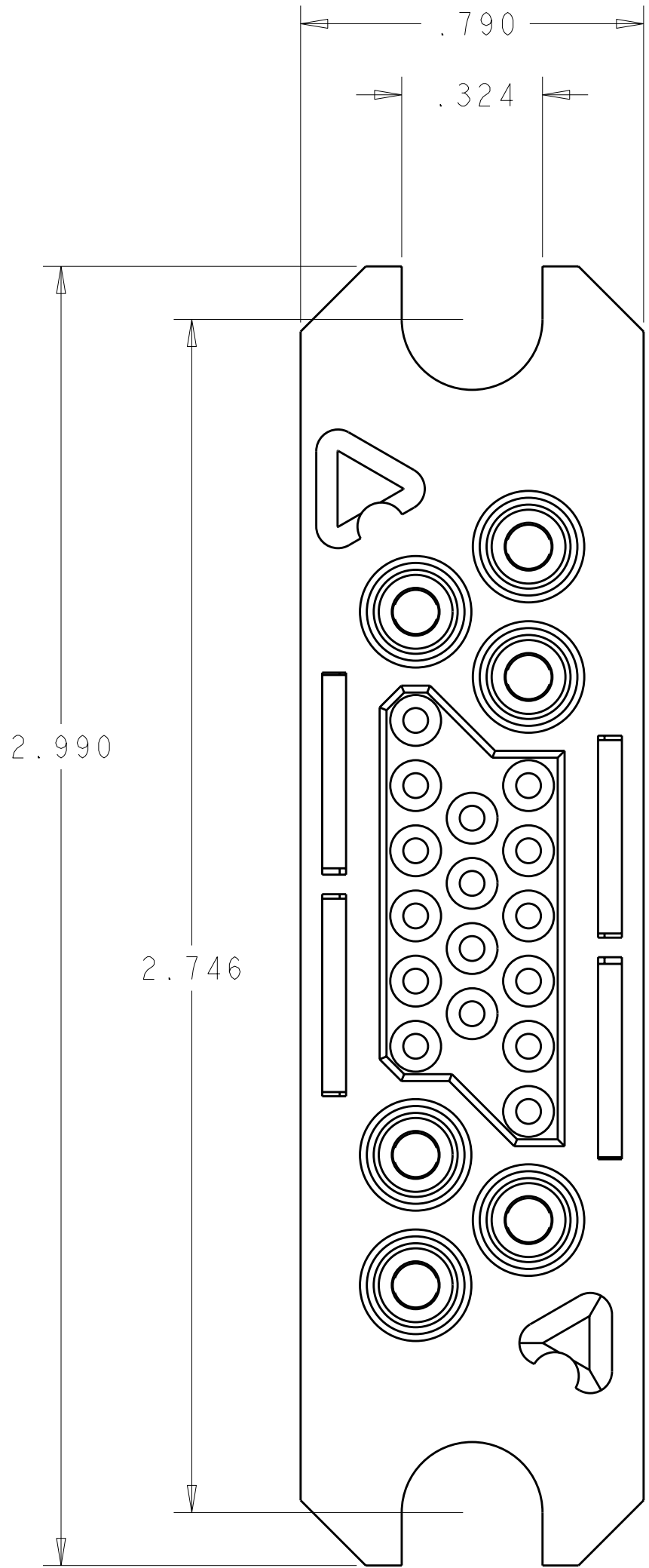
WEEK

TYCO PART NUMBER

DATE CODE (e.g. 0221)

XXXXXXXX-X

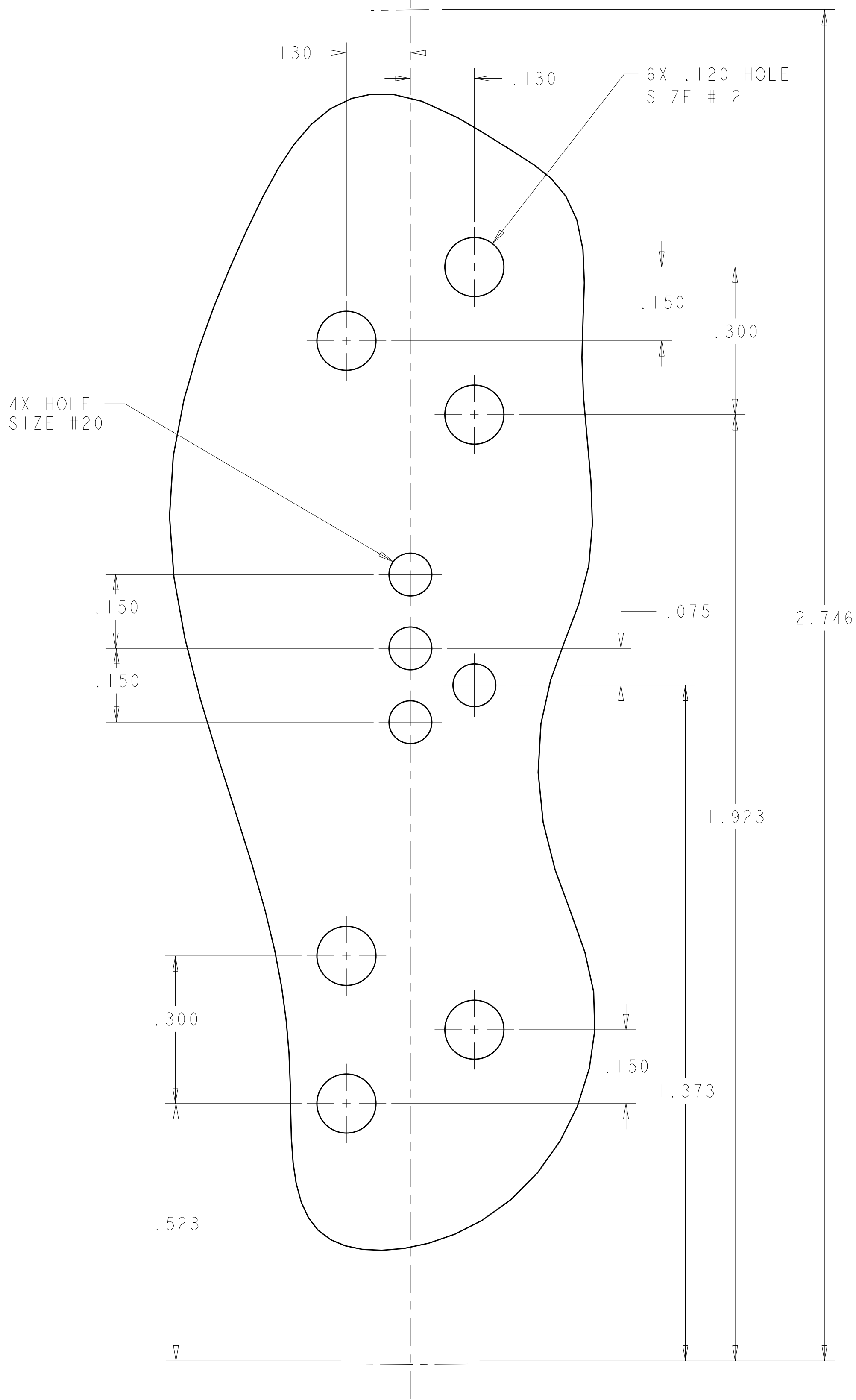
XXXX



- SOCKET CONTACT (C)
SIZE #12
POSN. #1 THRU 3
- SOCKET CONTACT (B)
SIZE #20
POSN #7,10,11 & 13
- SOCKET CONTACT (C)
SIZE #12
POSN. #20 THRU 22

REAR VIEW

TYPICAL DIMENSIONS TO BE USED FOR THIS DRAWING. DIMENSIONS TO BE USED FOR THIS DRAWING. DIMENSIONS TO BE USED FOR THIS DRAWING.			DWN R. GRZYBOWSKI 22AUG2006		tyco Electronics		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES			CHK P. DAMATO 22AUG2006		NAME CONNECTOR, ASSEMBLY, SOCKET WITH PCB TAILS			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD S. FLICKINGER 23AUG2006		PRODUCT SPEC			
			9 PLC ±.01 2 PLC ±.02 5 PLC ±.010 4 PLC ±.0005 ANGLES ±.005		APPLICATION SPEC			
MATERIAL			FINISH		SIZE A100779		CAGE CODE C-1766013	
-			-		DRAWING NO		RESTRICTED TO	
CUSTOMER DRAWING			WEIGHT		SCALE 1:1		SHEET 1 OF 2	
							REV B	



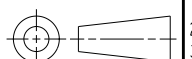
PRINTED CIRCUIT BOARD LAYOUT

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

LOC		DIST		REVISONS				
GP	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

6	1648387-1	CONTACT, SOCKET, SIZE #12, PCB TAIL, HP	C
4	1648382-1	CONTACT, SOCKET, SIZE #20, PCB TAIL	B
1	1648115-2	HOUSING, SOCKET, PCB MOUNT, NO LABEL	A
-2	PART NUMBER	DESCRIPTION	ITEM

100% IS SUBJECT TO CHANGES WITHOUT NOTICE AND WITHOUT RESPONSIBILITY TYCO ELECTRONICS CORPORATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRYZBOWSKI 22AUG2006	tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608						
DIMENSIONS:		CHK P. DAMATO 22AUG2006							
INCHES		NAME APVD S. FLICKINGER 22AUG2006							
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC							
9 PLC ±"		APPLICATION SPEC							
		1 PLC ±"	CONNECTOR, ASSEMBLY, SOCKET WITH PCB TAILS -						
2 PLC ±.02		2 PLC ±"							
3 PLC ±.010		4 PLC ±.0005							
4 PLC ±.0005		ANGLES ±"	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
MATERIAL		FINISH	WEIGHT	A1	00779	C=1766013	-		
CUSTOMER DRAWING				SCALE	1:1	SHEET	2 OF 2	REV	B