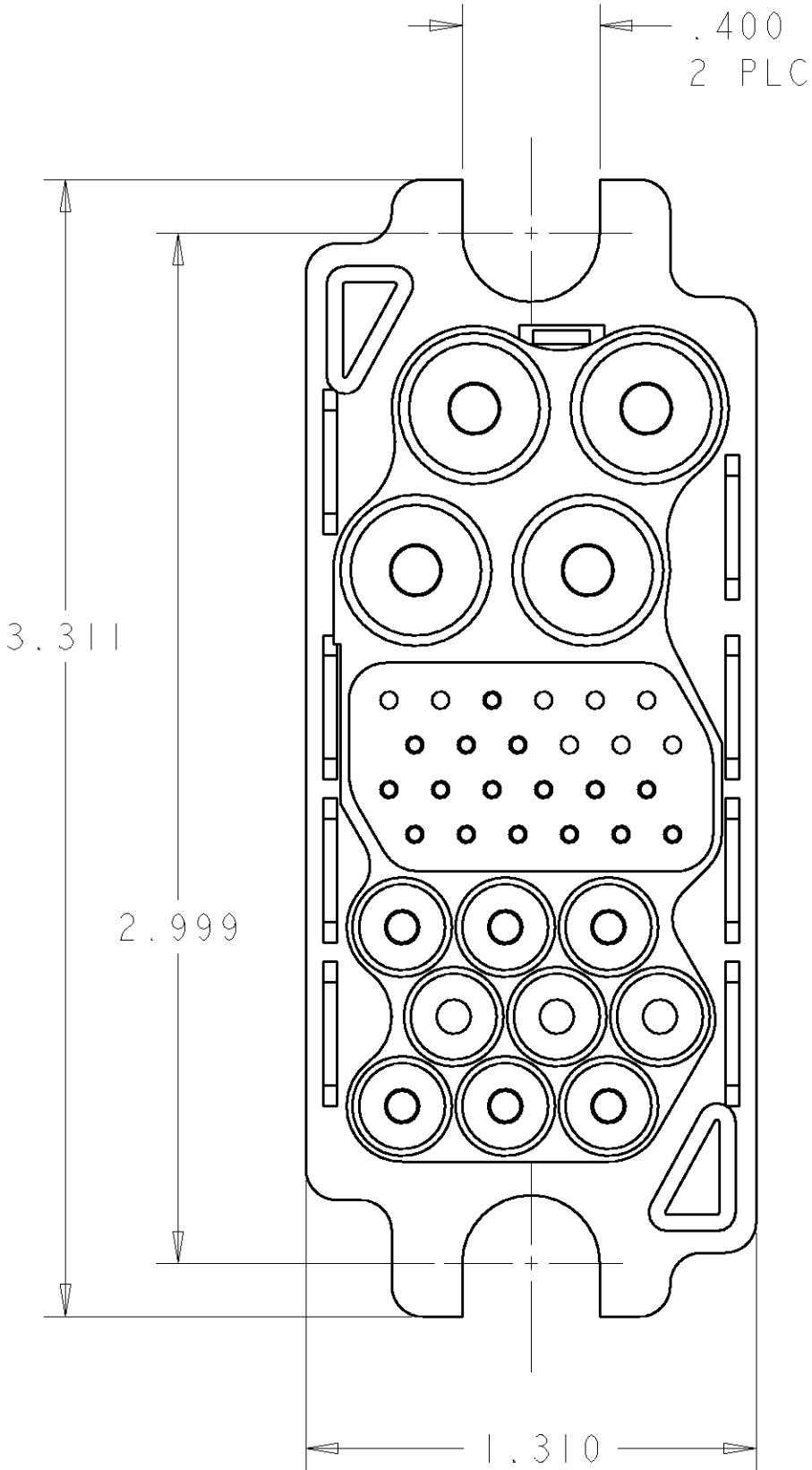
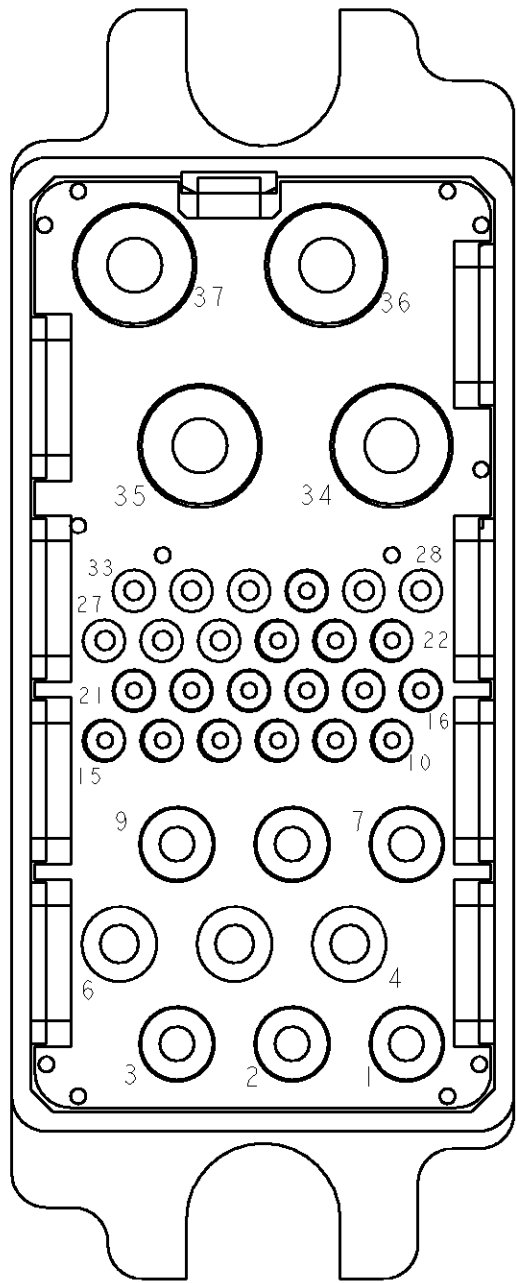
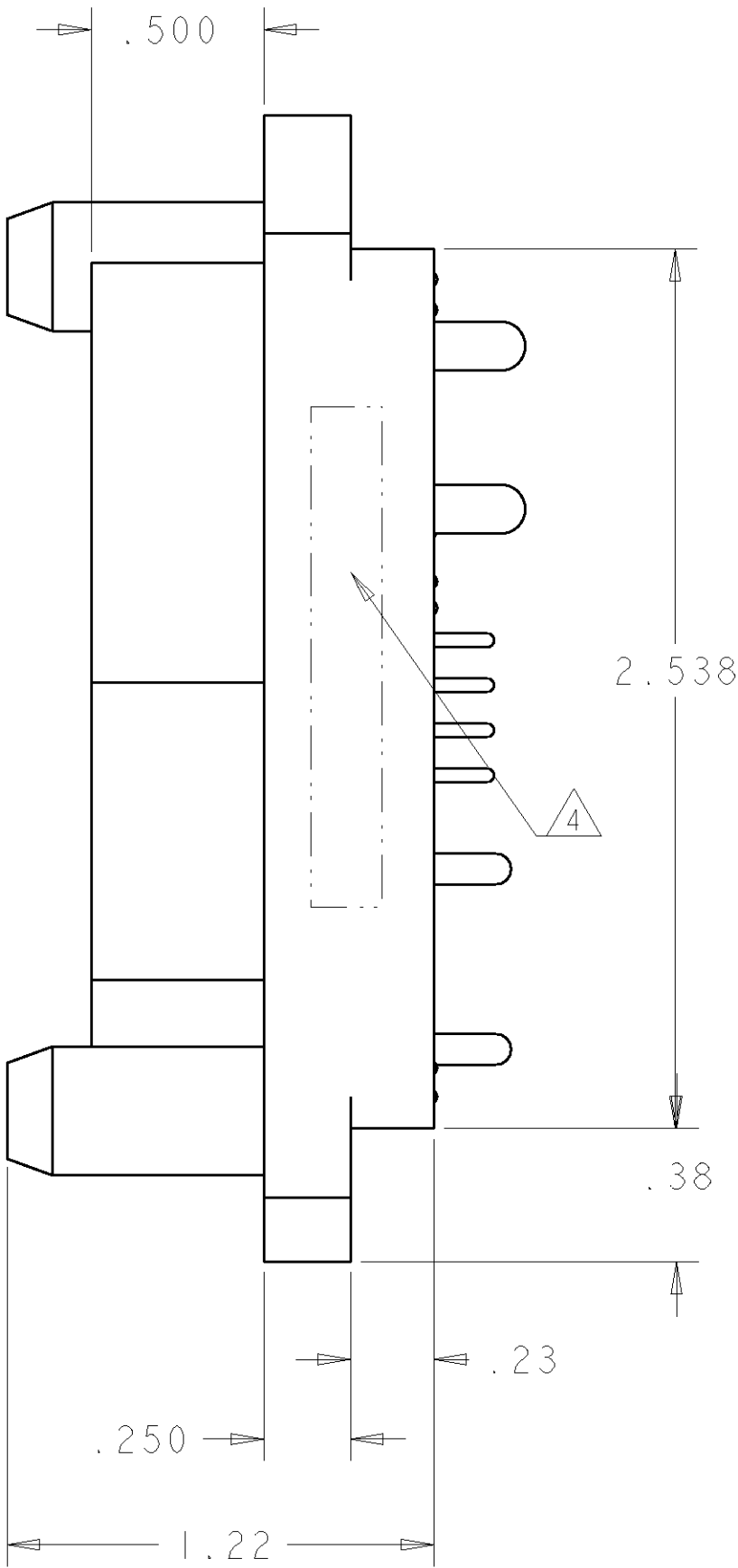


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	13JUL2006	RG	DO
			B	REVISED PER ECO-07-005648	09MAR2007	GIP	DO
			C	REV PER ECO-07-011934	15MAY2007	JRP	PD



FRONT VIEW



REAR VIEW

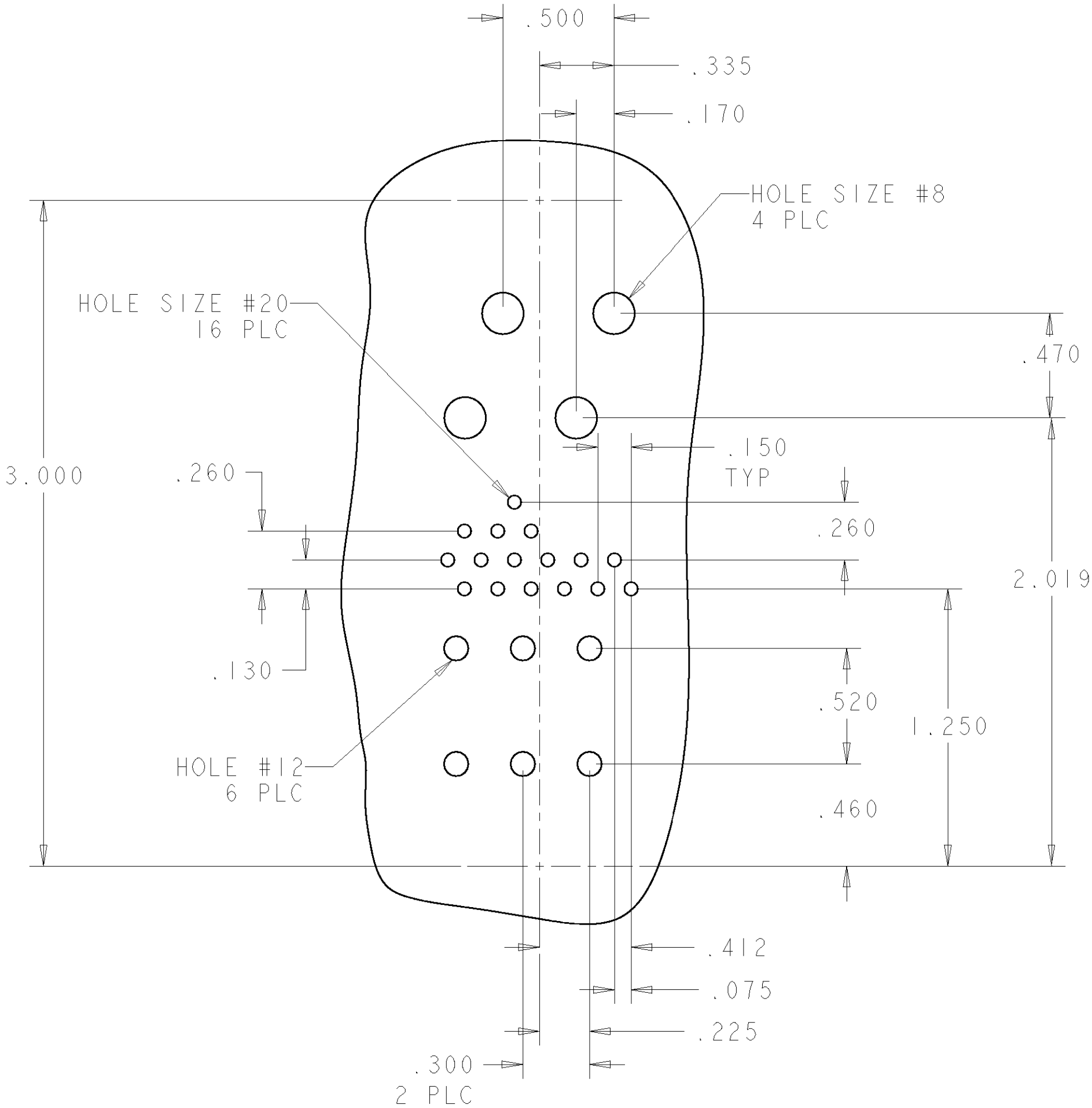
- PIN CONTACT, (B)
SIZE #8
POSN. 34 THRU 37
- PIN CONTACT, (C)
SIZE #20
POSN. 10 THRU 24
POSN. 30
- PIN CONTACT, (D)
SIZE #12
POSN. 1 THRU 3
POSN. 7 THRU 9

ELCON 75A MIDDLE DRAWER

AS SHOWN	1926170-1
DESCRIPTION	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 R. GRZYBOWSKI 13JULY06	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK D. ORRIS 13JULY06	NAME CONNECTOR, PIN PCB TAIL 75 AMP MIDDLE DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5 FINISH		APVD D. ORRIS 13JULY06		
MATERIAL		PRODUCT SPEC APPLICATION SPEC WEIGHT	SIZE A200779	CAGE CODE C-1926170
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 2
			REV C	

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 #8
FINISHED HOLE: $\varnothing .152 \pm .003$
DRILLED HOLE: $\varnothing .1540 \pm .0005$
COPPER PLATE: .0010 MIN
TIN PLATE: .0002 MIN THK.
HOLE SIZE #12
FINISHED HOLE: $\varnothing .104 \pm .003$
DRILLED HOLE: $\varnothing .1065 \pm .0005$
COPPER PLATE: .0010 MIN
TIN PLATE: .0002 MIN THK.
HOLE SIZE #20
FINISHED HOLE: $\varnothing .047 \pm .003$
DRILLED HOLE: $\varnothing .0453 \pm .0005$
COPPER PLATE: .0010 MIN
TIN PLATE: .0002 MIN THK.

- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING THE INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED, UL 94V-0
FLAMMABILITY RATED, COLOR: BLACK
CONTACT: BRASS ROD ALLOY
RETENTION CLIP: COPPER ALLOY
- FINISH:
CONTACTS SIZE #8 : .000200 MIN THK. SILVER OVER
.000040 MIN NICKEL
CONTACTS SIZE #12 : .000200 MIN THK. SILVER OVER
.000040 MIN NICKEL
CONTACTS SIZE #20 : .000030 MIN GOLD OVER
.000040 MIN NICKEL

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

TYCO PART NUMBER
XXXXXX-X

DATE CODE (e.g. 0216)
YEAR WEEK
XXXX

- PCB TAIL CONTACTS (ITEMS B THRU D) ARE INSERTABLE/ NON-REMOVABLE LOCATED AS SHOWN:
- SIZE #8 - POSN 34 THRU 37
SIZE #12 - POSN 1 THRU 3
POSN 7 THRU 9
SIZE #20 - POSN 10 THRU 24
POSN 30

5	D	6	1766245-1	CONTACT, PIN, SIZE #12, PCB TAIL, STD
5	C	16	1650283-1	CONTACT, PIN, SIZE #20, PCB TAIL, STD
5	B	4	1766262-1	CONTACT, PIN, SIZE #8, PCB TAIL, STD
	A	1	1648163-2	HOUSING, PIN, FLUSH MOUNT
	ITEM	-1	PART NUMBER	DESCRIPTION

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DIMENSIONS: INCHES		CHK D. ORRIS 13JULY06	NAME CONNECTOR, PIN PCB TAIL 75 AMP MIDDLE DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. ORRIS 13JULY06	SIZE A200779	
0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		PRODUCT SPEC - APPLICATION SPEC -	DRAWING NO C-1926170	
MATERIAL -		WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 2 REV C	