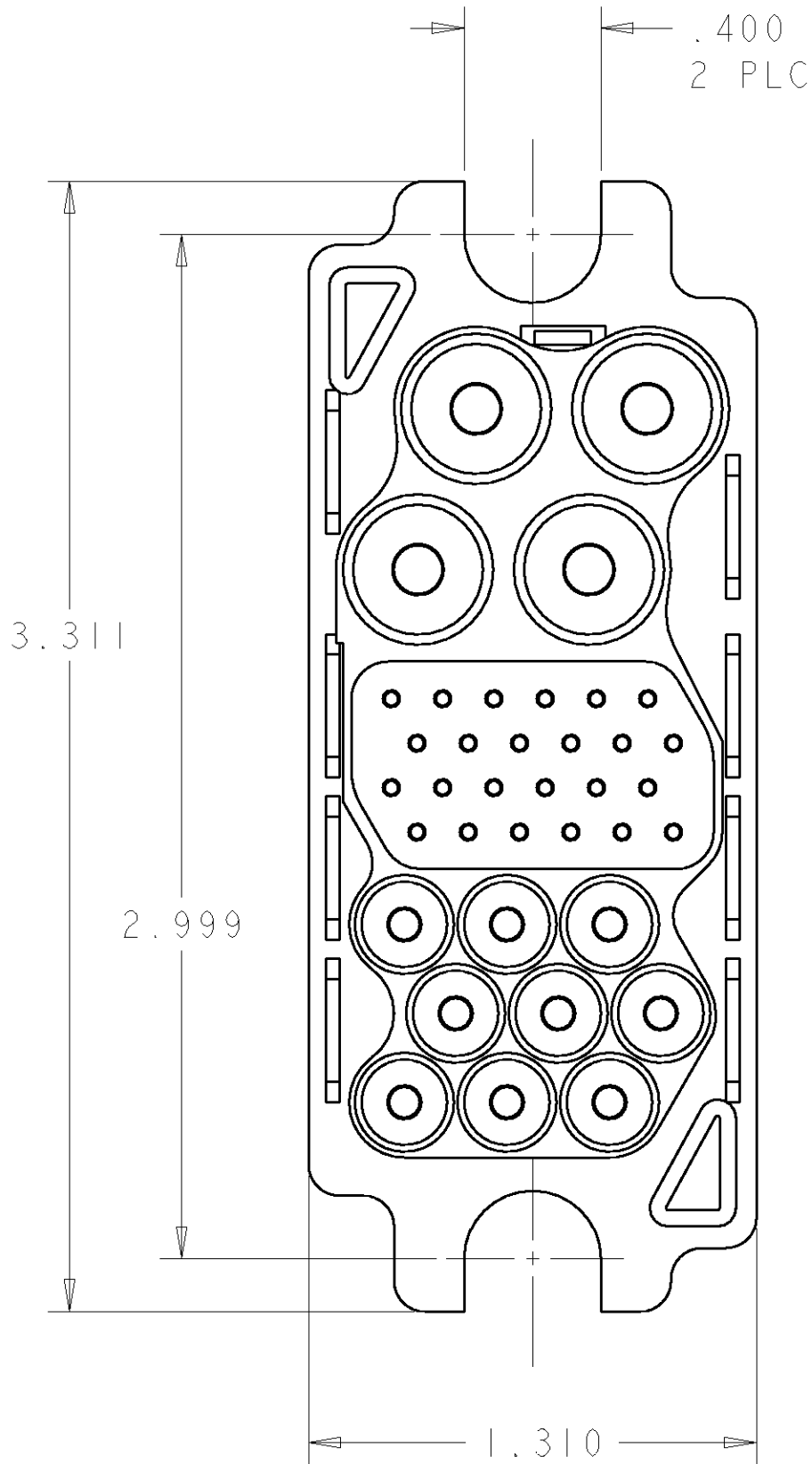
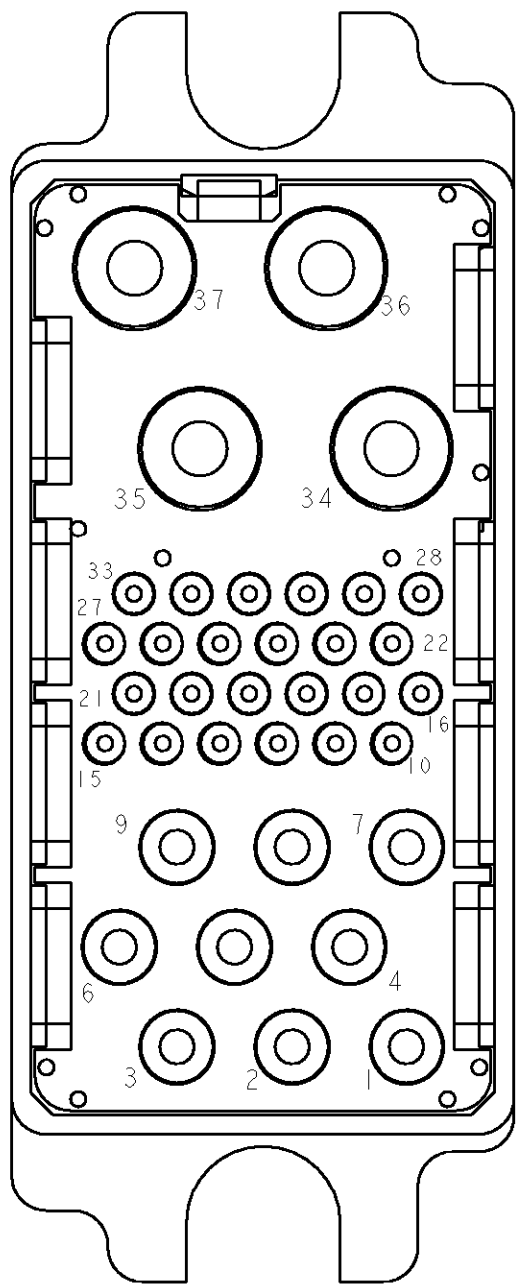
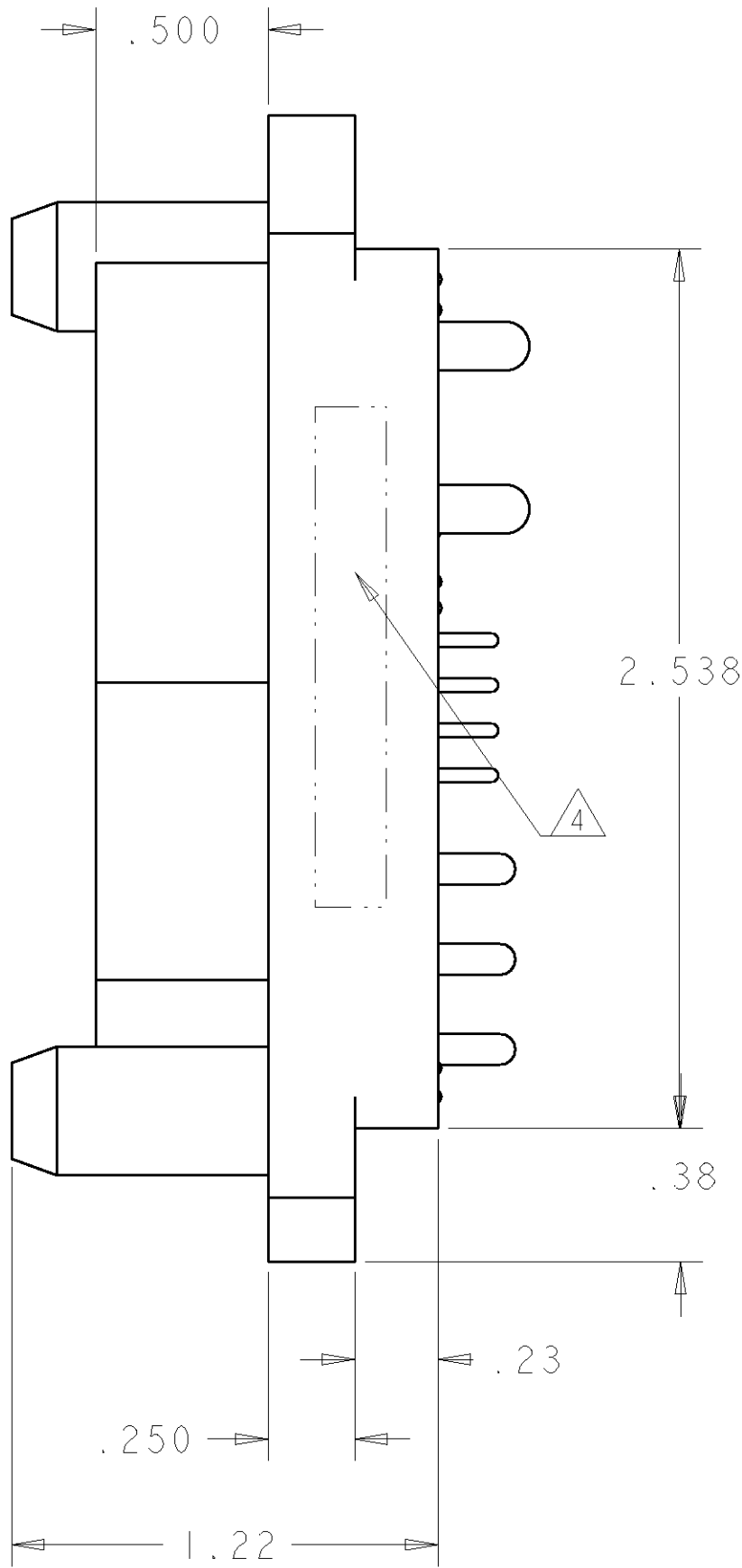


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	13JUL2006	RG	DO
			B	REV PER ECO-07-011934	15MAY2007	JRP	PD



FRONT VIEW



REAR VIEW

PIN CONTACT, (B)
SIZE #8
POSN. 34 THRU 37

PIN CONTACT, (C)
SIZE #20
POSN. 10 THRU 33

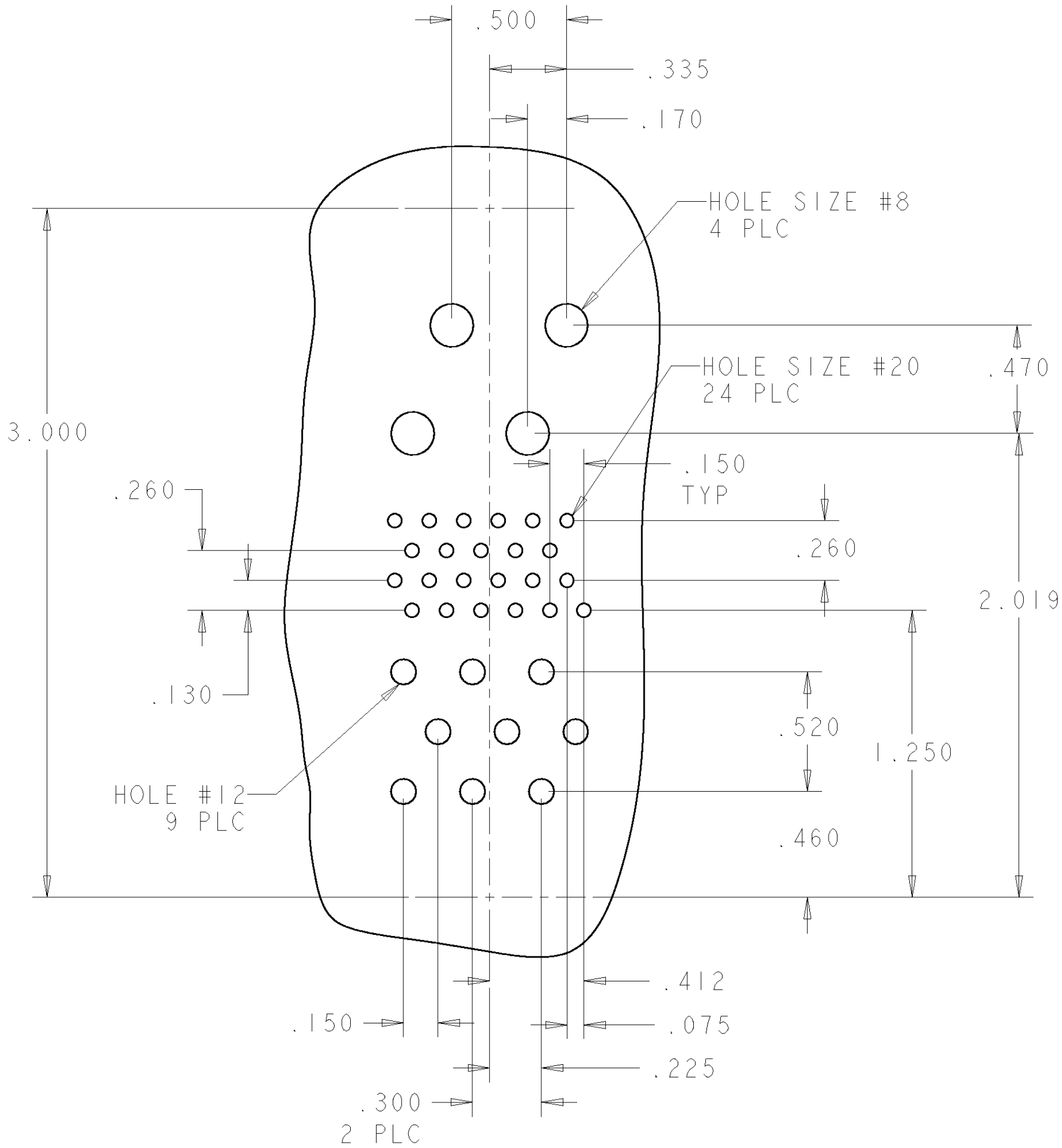
PIN CONTACT, (D)
SIZE #12
POSN. 1 THRU 9

AS SHOWN	1926171-1
DESCRIPTION	PART NUMBER

ELCON 75A MIDDLE 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 13JULY06	Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK D.ORRIS 13JULY06				
		APVD S.FLICKINGER 13JULY06	NAME CONNECTOR, PIN PCB TAIL 75 AMP MIDDLE DRAWER			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE A200779			
0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		APPLICATION SPEC	CAGE CODE C-1926171			
FINISH		WEIGHT	DRAWING NO -			
MATERIAL		CUSTOMER DRAWING	RESTRICTED TO -			
-			SCALE 4:1 SHEET 1 OF 2 REV B			

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
				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.

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
RETENTION CLIP: COPPER ALLOY

3. 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

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

TYCO PART NUMBER

XXXXXX-X

DATE CODE (e.g. 0216)

XXXX

5. 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 9
SIZE #20 - POSN 10 THRU 33

5	D	9	1766245-1	CONTACT, PIN, SIZE #12, PCB TAIL, STD
5	C	24	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: 0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		APVD S. FLICKINGER 13JULY06	SIZE A200779	
MATERIAL -		PRODUCT SPEC -	DRAWING NO C-1926171	
		APPLICATION SPEC -	RESTRICTED TO -	
		WEIGHT -	SCALE 4:1	
		CUSTOMER DRAWING	SHEET 2 OF 2	
			REV B	