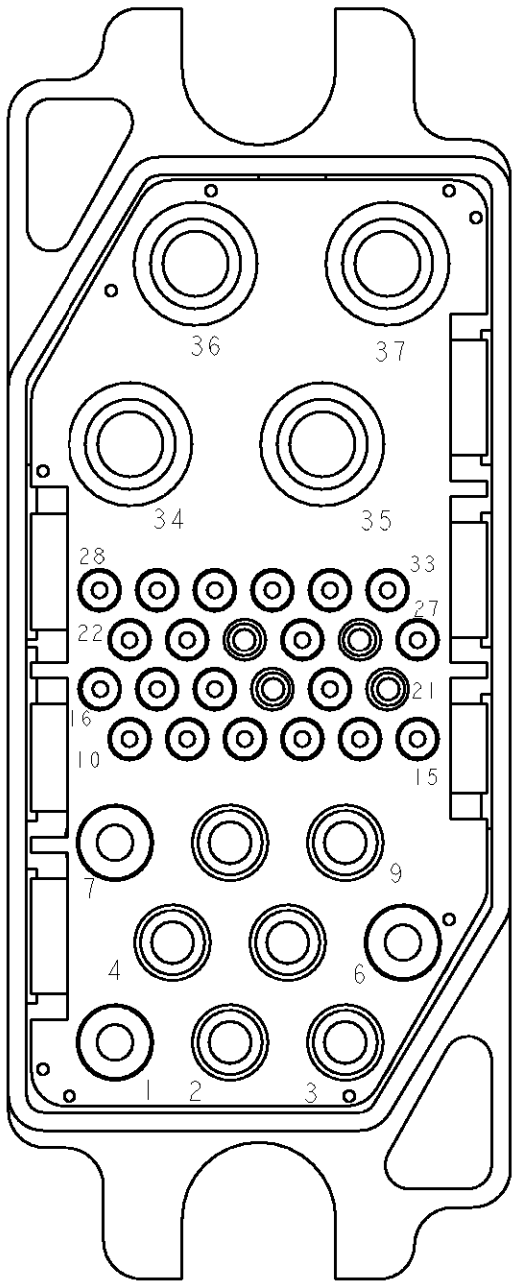
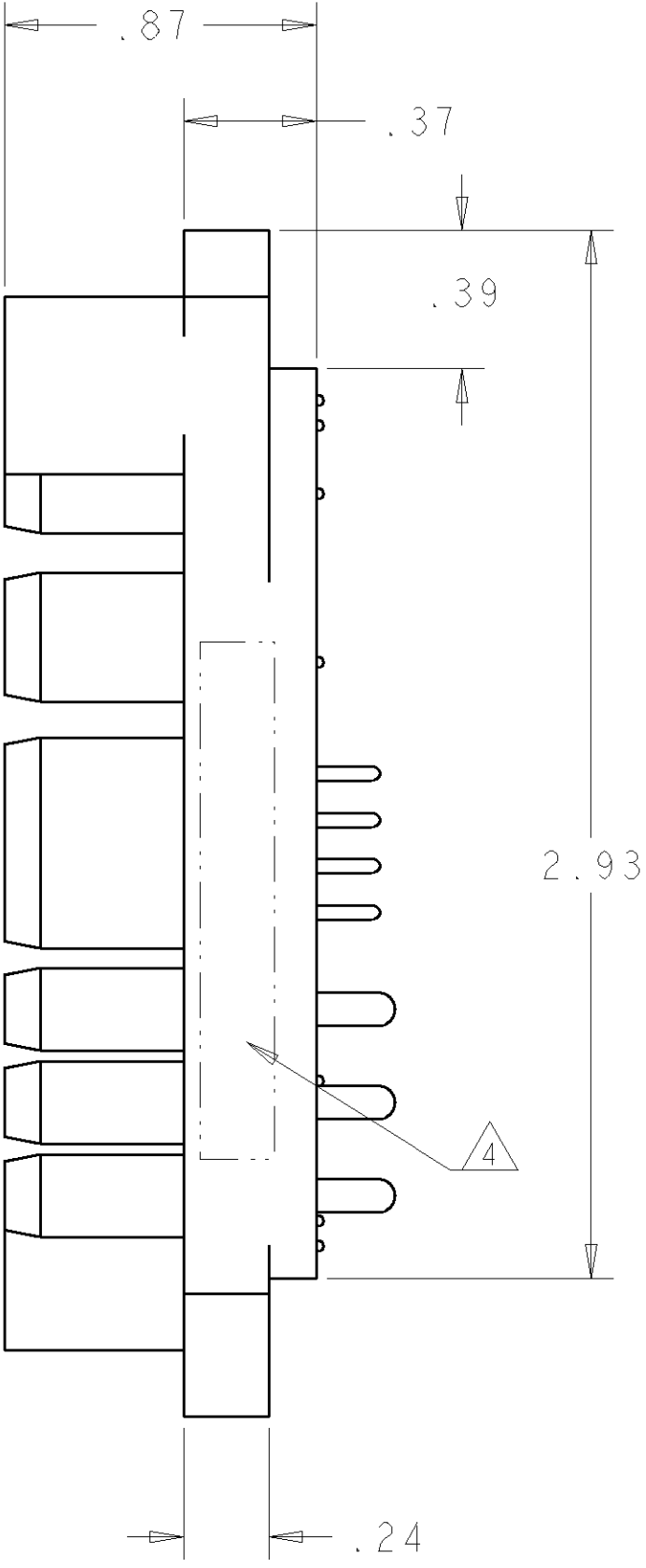
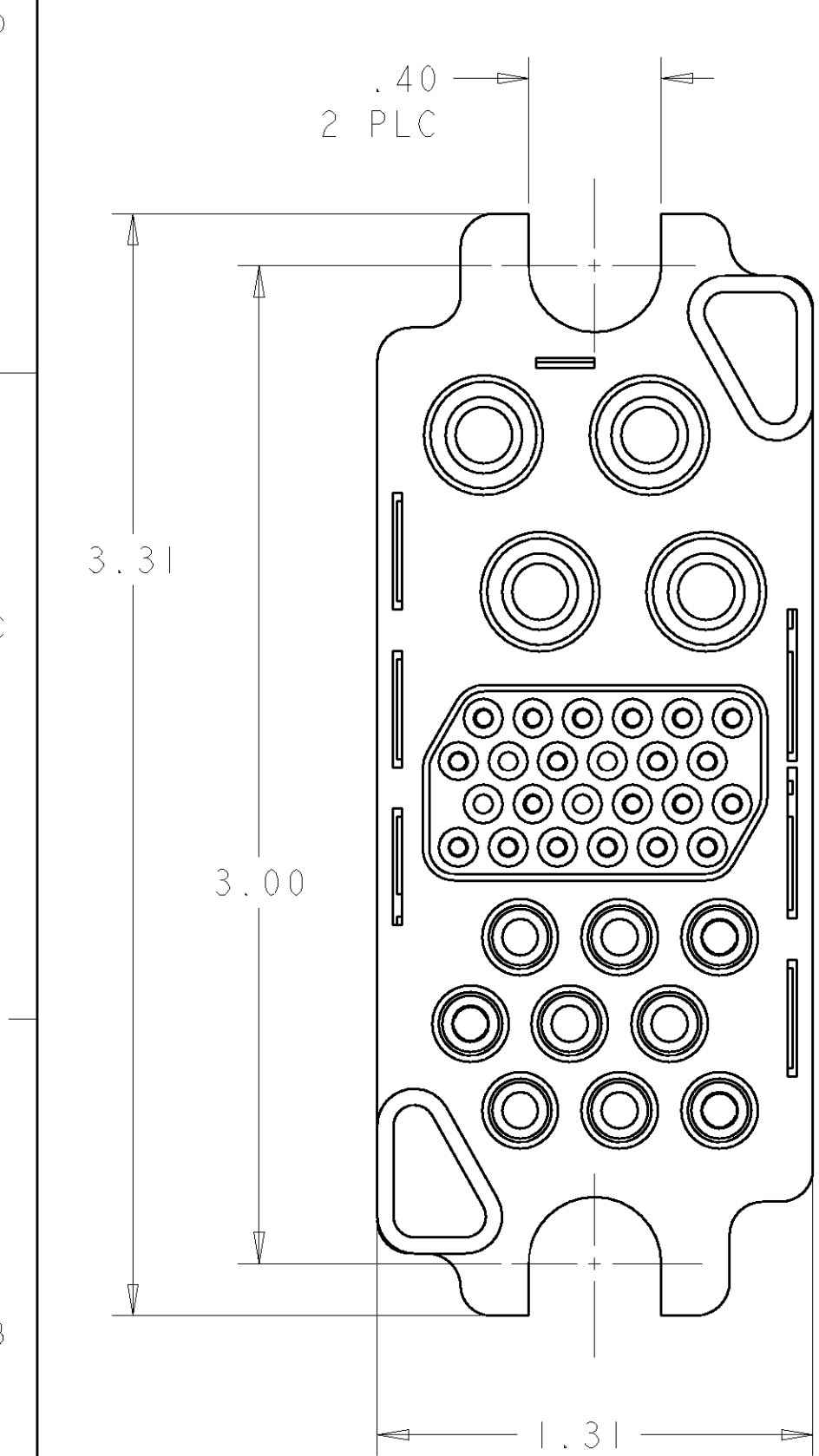


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASED	13FEB2006	RG	MP



REAR VIEW

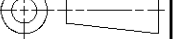
SOCKET CONTACT, SIZE #8

SOCKET CONTACT, SIZE #20 (B)

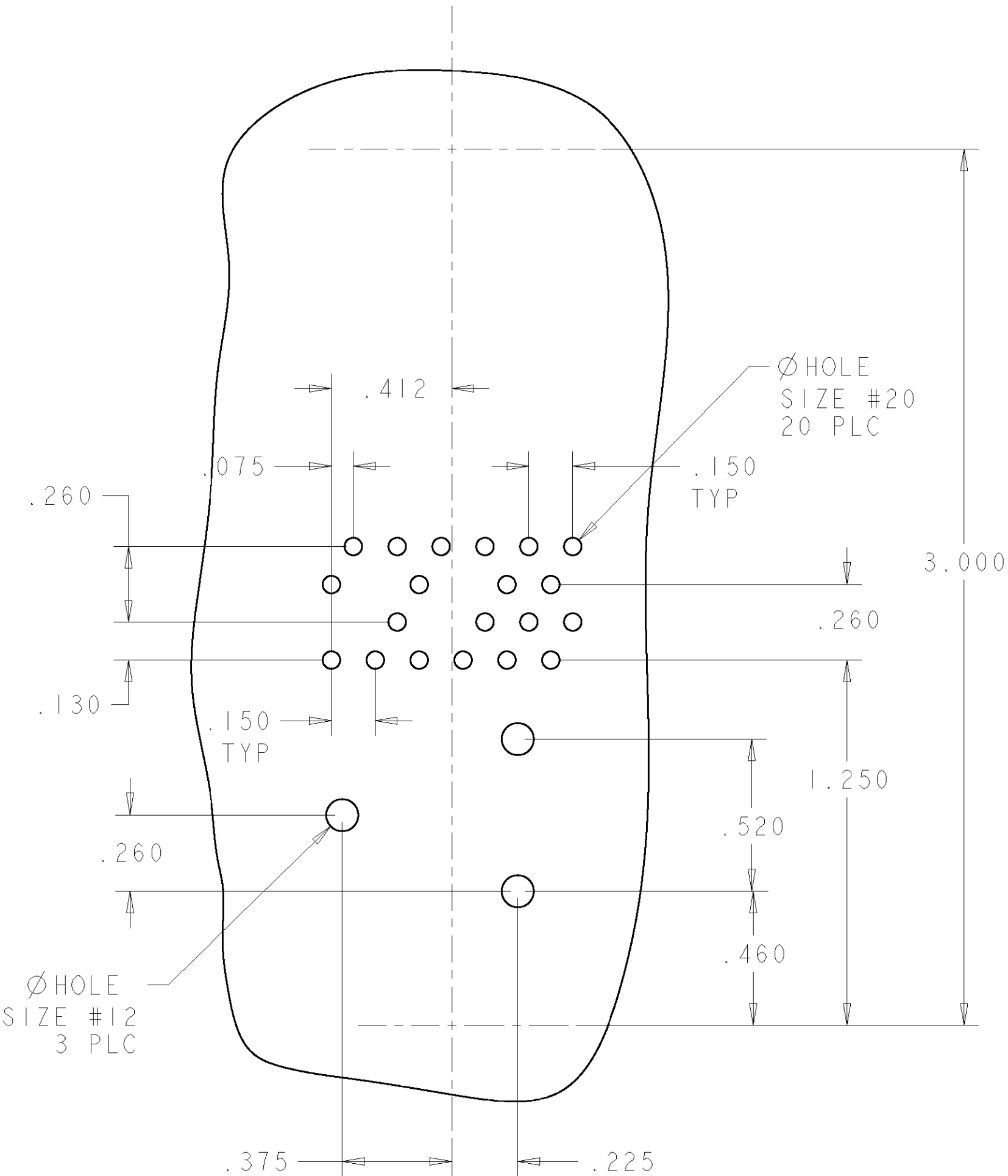
SOCKET CONTACT, SIZE #12 (C)

5	C	3	6648374-1	CONTACT, SOCKET, SIZE #12, PB TAIL
5	B	20	1648382-1	CONTACT, SOCKET, SIZE #20, PCB TAIL
	A	1	1648168-2	HOUSING, SOCKET, PCB MOUNT
	ITEM	-1	PART NUMBER	DESCRIPTION

ELCON 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 CHK D. ORRIS APVD S. FLICKINGER	14NOV06 14NOV06 14NOV06	tyco Electronics		Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CONNECTOR, SOCKET 75 AMP MIDDLE DRAWER -					
		0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		PRODUCT SPEC - APPLICATION SPEC -		SIZE A200779	CAGE CODE C-1926296	DRAWING NO 1926296	RESTRICTED TO -
MATERIAL -		FINISH -		WEIGHT -					
CUSTOMER DRAWING						SCALE 4:1	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: $\varnothing .104 \pm .003$
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
CROWN BAND: BERYLLIUM COPPER
RETENTION CLIP: BERYLLIUM COPPER
3. FINISH:
CONTACTS SIZE #12 : SILVER .000200 MIN. THK. OVER NICKEL .000040 MIN THK.
CONTACTS SIZE #20 : GOLD .000010 MIN. THK. OVER NICKEL .000040 MIN THK.
CROWN BAND: GOLD .000030 MIN. THK. OVER NICKEL .000040 MIN THK.

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

TYCO PART NUMBER DATE CODE (e.g. 0216)

XXXXXX-X YEAR WEEK
XXXX

5. PCB TAILS CONTACTS (ITEMS B AND C) ARE INSERTABLE/ NON-REMOVABLE LOACTED AS SHOWN.

SIZE #12:
POSN: 1, 6 & 7
SIZE #20
POSN: 10 THRU 15, 16 THRU 18, 20
POSN: 22, 23, 25 & 27, 28 THRU 33

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DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CONNECTOR, SOCKET 75 AMP MIDDLE DRAWER	
0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ±0.0005 ANGLES ±.5		PRODUCT SPEC APPLICATION SPEC WEIGHT		SIZE A200779	
MATERIAL -		CUSTOMER DRAWING		DRAWING NO C-1926296	
		SCALE 4:1		SHEET 2 OF 2 REV A	