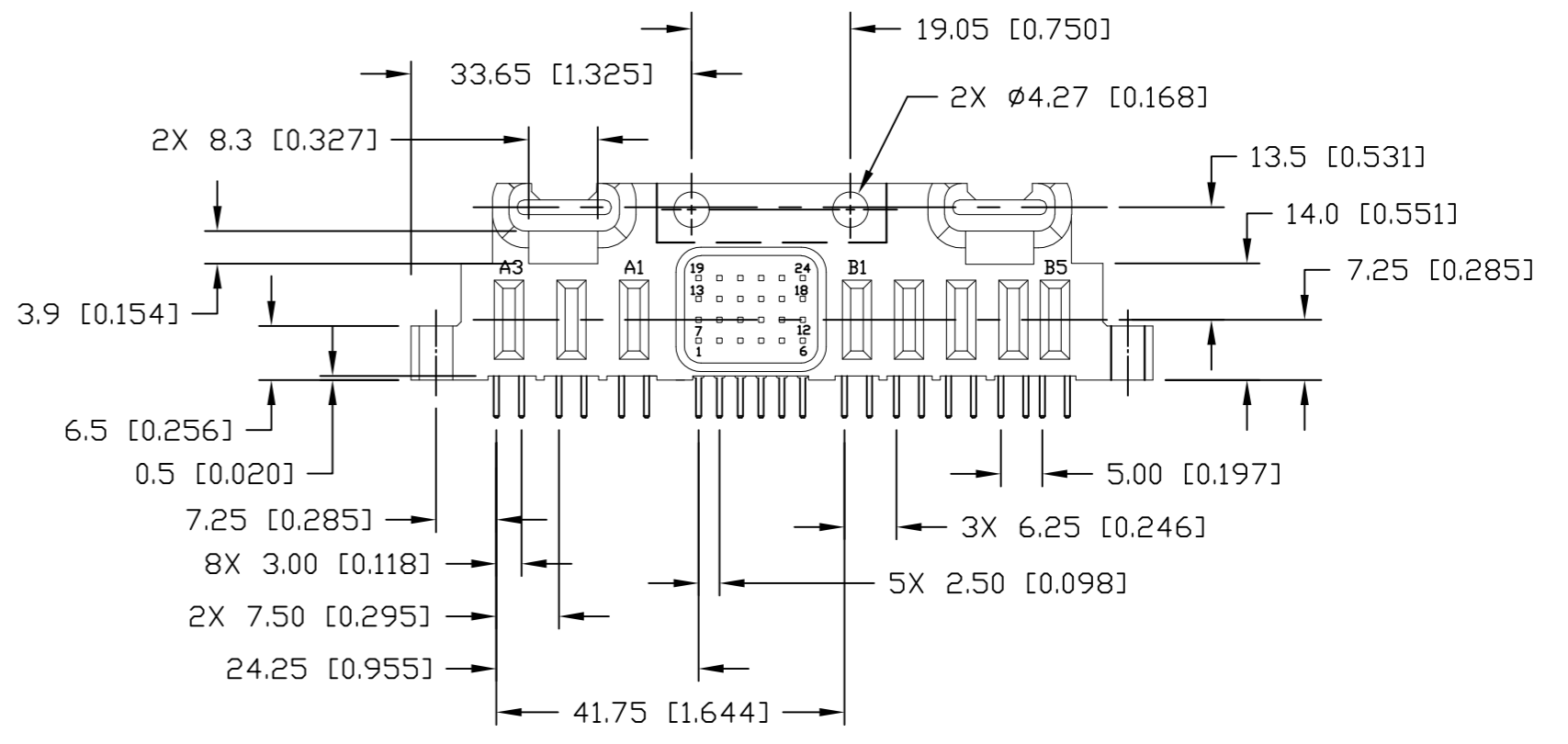
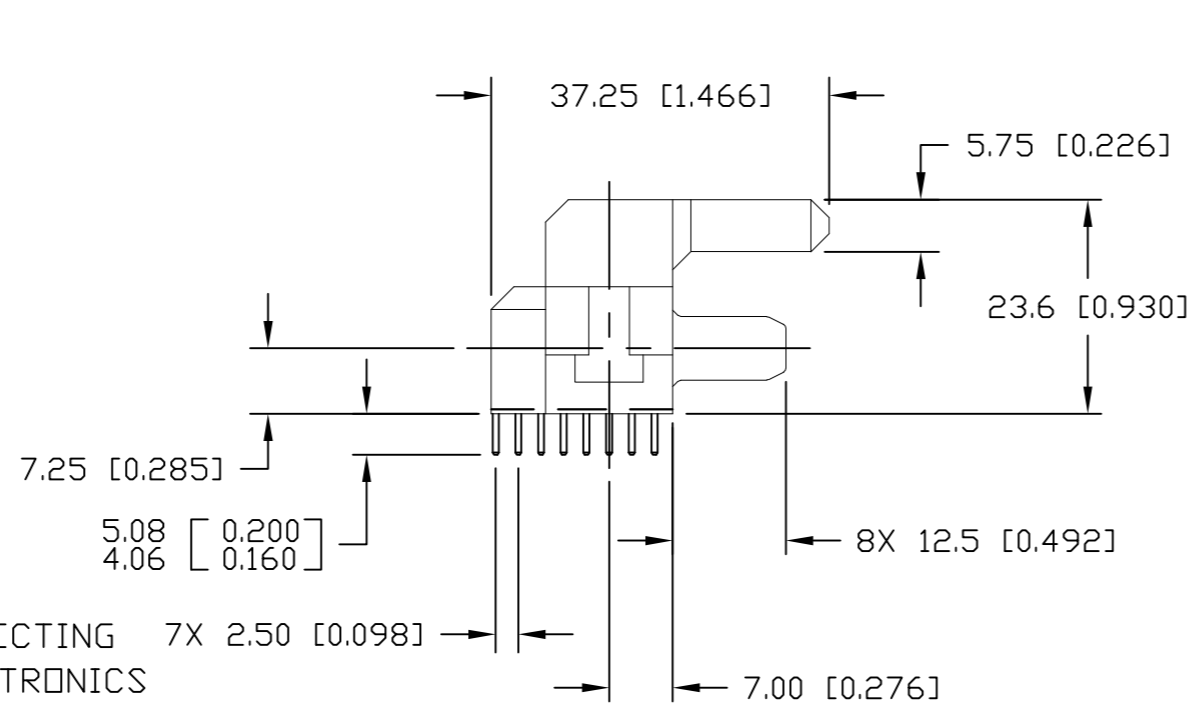
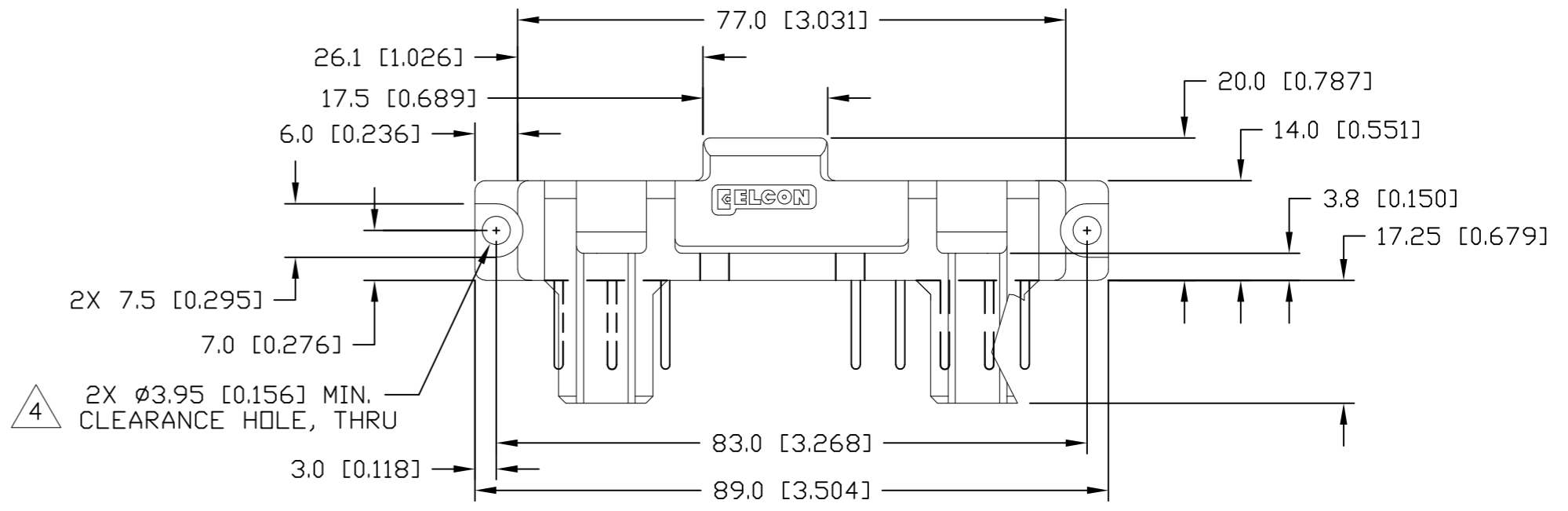


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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REV PER ECO-08-004024	25FEB08	RG	PD

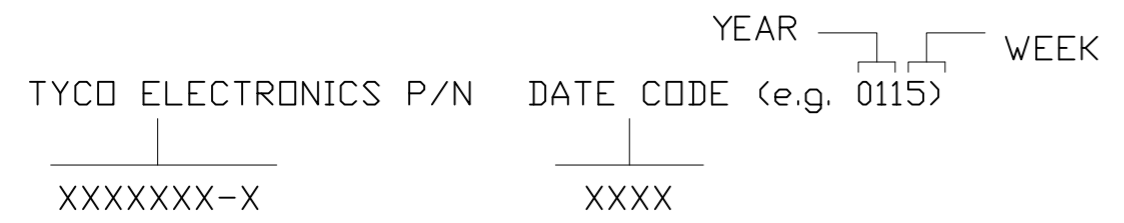


- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIALS:
 - INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR BLACK, UL94V-0 FLAMMABILITY RATED.
 - SOLDER SIGNAL PIN: BRASS ALLOY.
 - COMPLIANT SIGNAL PIN: PHOSPHOR BRONZE ALLOY.
 - POWER CONTACTS: PHOSPHOR BRONZE ALLOY, COPPER ALLOY.
 - CROWN BANDS: BERYLLIUM COPPER ALLOY.
- FINISHES:
 - CONTACTS: GOLD PLATED 0.76µm MIN THK. OVER
 - NICKEL 1.27µm MIN THK.
 - SOLDER TAILS, TIN PLATE 3.05µm MIN THK. OVER
 - NICKEL 1.27µm MIN THK.

4 MOUNTING FLANGE HOLES ACCEPT M3.5 OR #6 SCREWS (USER SUPPLIED).

5. RECOMMENDED PRESSING TOOL: FIX00196. CONTACT TYCO ENGINEERING FOR TOOLING QUOTE OR TO ORDER.

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



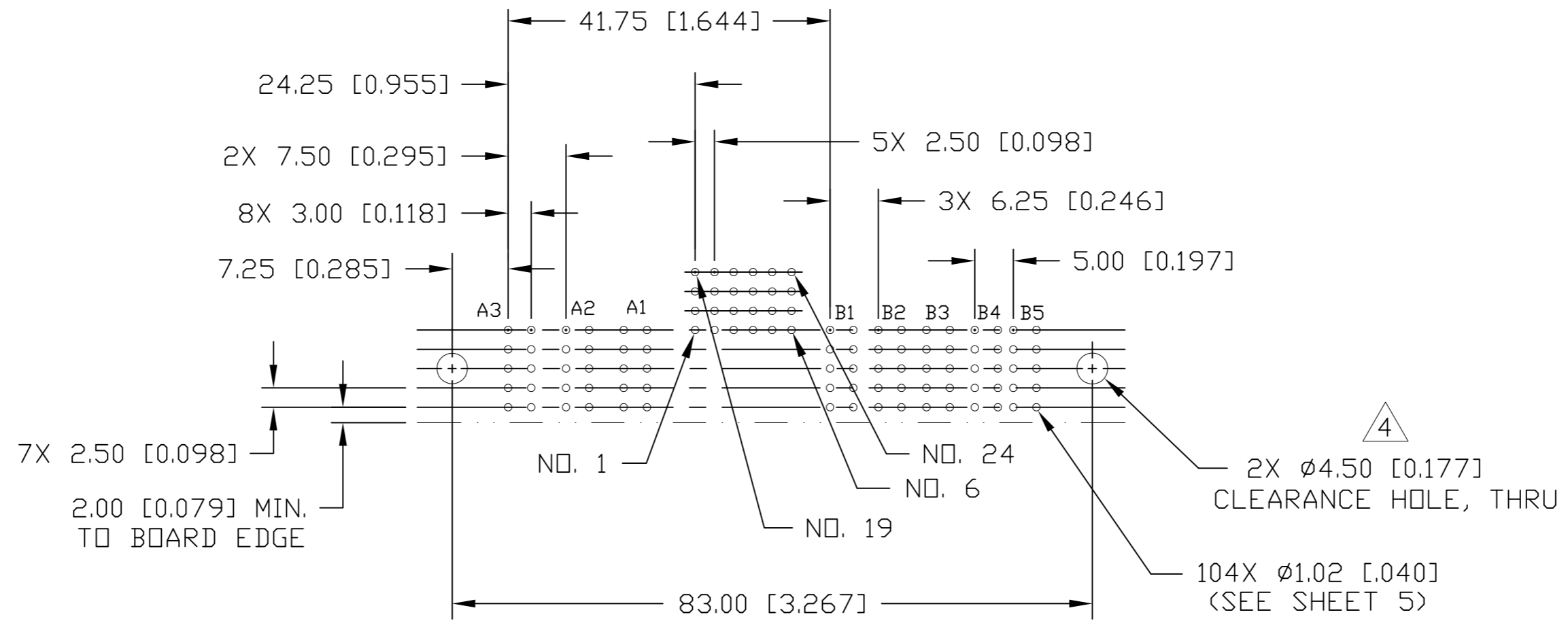
AS SHOWN	6648092-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	29JAN2007	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK	R.GRZYBOWSKI	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	29JAN07	CHAU/FLICKINGER	
0 PLC ± -		PRODUCT SPEC		APPLICATION SPEC	
1 PLC ± .5 [.020]		WEIGHT	-	SIZE	A2
2 PLC ± .25 [.010]		FINISH	-	CAGE CODE	00779
3 PLC ± -				DRAWING NO	C=6648092
4 PLC ± -				RESTRICTED TO	-
ANGLES ± .5		CUSTOMER DRAWING		SCALE	1:1
				SHEET	1 of 3
				REV	B

SERVERPAK ELCON

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



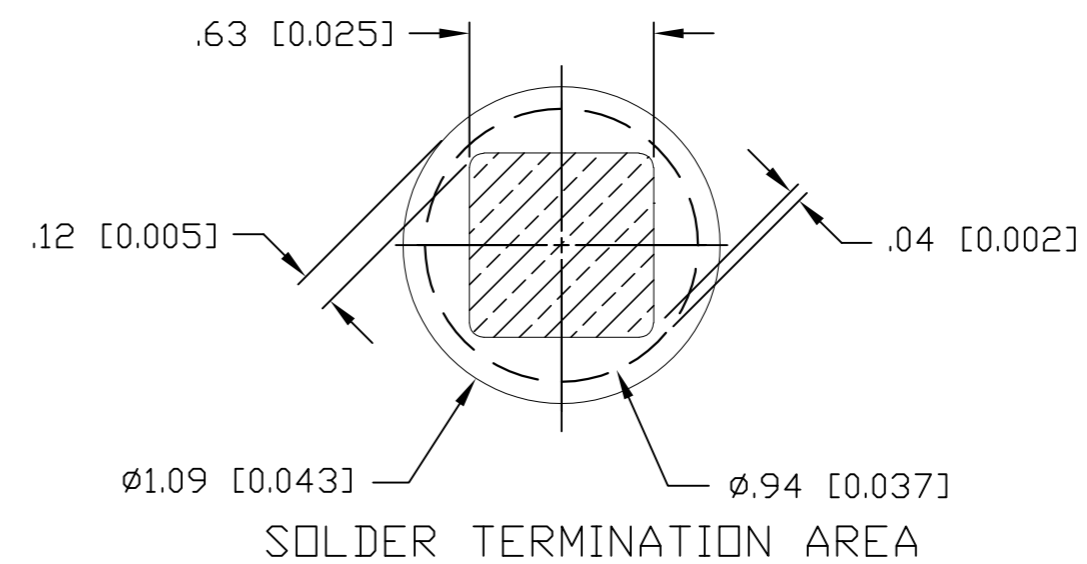
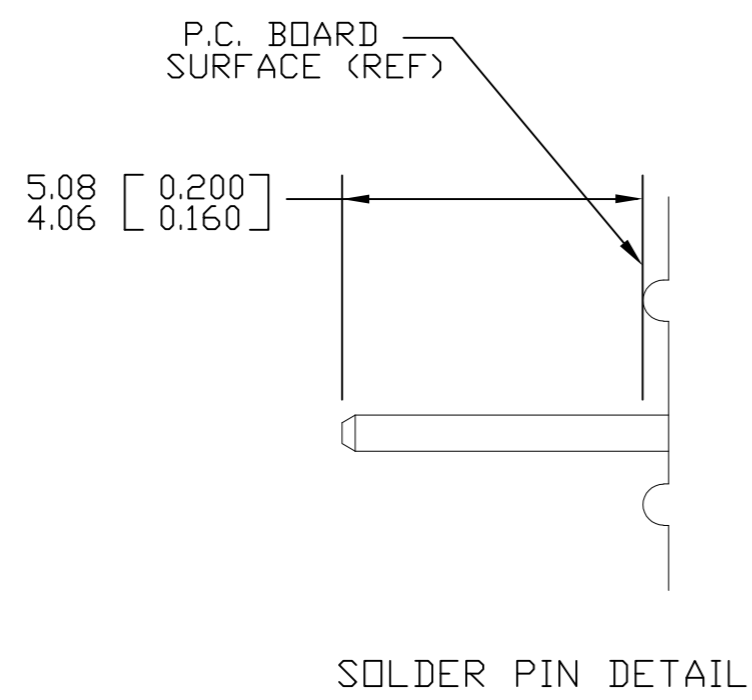
PRINTED CIRCUIT BOARD LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	CONTACT TYPE	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING*
PIN	FP701	POWER	8	3	1.25 X 7.00	35 AMPERES	7.50 [0.2953]	250 VAC
			8	5	1.25 X 7.00	35 AMPERES	VARIES	VARIES
		SIGNAL	22	24	.64 [0.025] SQ.	3 AMPERES	2.50 [0.0984]	125 VOLTS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 29JAN2007	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK -	APVD CHAU/FLICKINGER 29JAN07	NAME PIN CONNECTOR ASSEMBLY RIGHT ANGLE, SOLDER TAILS SERVERPAK
	0 PLC ± - 1 PLC ± .5 [0.020] 2 PLC ± .25 [0.010] 3 PLC ± - 4 PLC ± - ANGLES ± .5	PRODUCT SPEC -	APPLICATION SPEC -	SIZE A2
MATERIAL -	FINISH -	WEIGHT -	CAGE CODE 00779	DRAWING NO. C=6648092
CUSTOMER DRAWING		SCALE 1:1	SHEET 2 of 3	REV B

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



RECOMMENDED PRINTED CIRCUIT HOLE
 FINISHED HOLE: Ø1.02 [0.040] ±.08 [0.003]
 DRILLED HOLE: Ø1.15 [0.0453] ±.013 [0.0005]
 COPPER PLATE: .025 [0.0010] MINIMUM (PER SURFACE)
 TIN PLATE: .008 [0.0003] MINIMUM (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 29JAN2007	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK -	NAME CHAU/FLICKINGER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 29JAN07	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC	SIZE A2	
1 PLC ± .5 [0.020]		WEIGHT -	CAGE CODE 00779	DRAWING NO C=6648092
2 PLC ± .25 [0.010]		RESTRICTED TO		
3 PLC ± -		SCALE 1:1		
4 PLC ± -		SHEET 3 OF 3		
ANGLES ± .5		REV B		
FINISH		CUSTOMER DRAWING		