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© COPYRIGHT — By —		ALL RIGHTS RESERVED.		GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
									F	REV PER ECO-11-020831	12SEPT2011	RG	MS

NOTES: UNLESS OTHERWISE SPECIFIED

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2. MATERIALS:

INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK

UL94V-0 FLAMMABILITY RATED

CONTACTS: COPPER ALLOY

3. FINISHES:

CONTACT PLATING: SELECTIVELY GOLD PLATE PER MIL-G-45204 OVER NICKEL PER QQ-N-290

PCB TERMINATION: TIN PLATE, MATTE FINISH, .000120" TO .000170" THICKNESS.

RIBBON CABLE CONNECTOR: LEAD FREE

4. A REFERENCE DIMENSION (.XXX) IS WITHOUT TOLERANCE AND USED FOR INFORMATION PURPOSES ONLY.

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

ELCON PART NO. & REV

DATE CODE (e.g. 0425)

YEAR WEEK

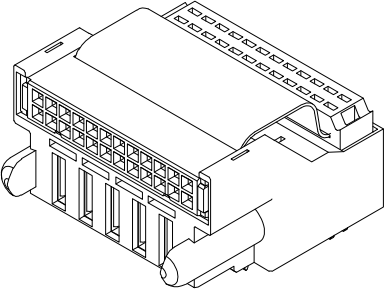
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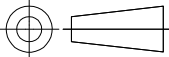
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6. SEE DRAWING C-1766056 FOR MATING PIN CONNECTOR 377-0084-11110.

7. MACHINED PART 373-0084-00900 WILL BE REPLACED BY MOLDED PART 373-0084-11130 WHEN TOOLING BECOMES AVAILABLE.

8. REFERENCE TYCO PART NUMBER 1766057-1 (ELCON PN 373-0084-11130).



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WAN 01/15/04		 TE Connectivity					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK —		APVD D.CHAU 09/28/04		NAME	
		0 PLC ± — 1 PLC ± 0.5 2 PLC ± 0.25 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC —		APPLICATION SPEC —		STND SLDR, LEAD FREE PN: 373-0084-11130E (MOLDED) PN: 373-0084-00900E (MACHINED)	
MATERIAL —		FINISH —		WEIGHT —		SIZE A3		CAGE CODE 00779	
						DRAWING NO C-1766057		RESTRICTED TO —	
				CUSTOMER DRAWING		SCALE 1:1		SHEET 1 OF 3	
								REV F	

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RELEASED FOR PUBLICATION



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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

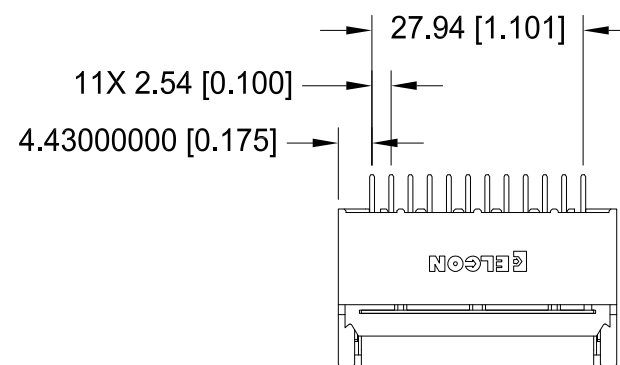
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APVD

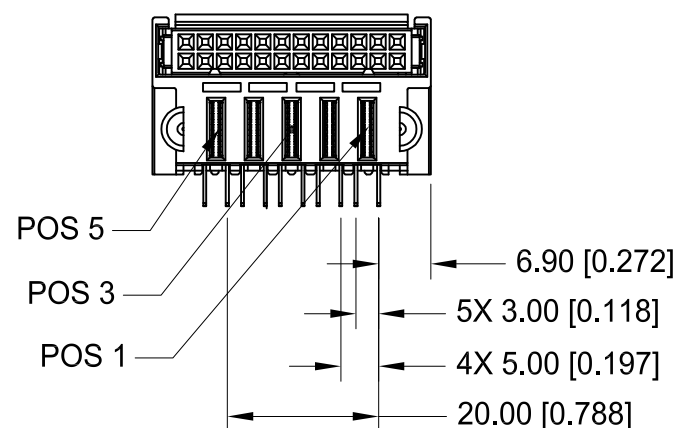
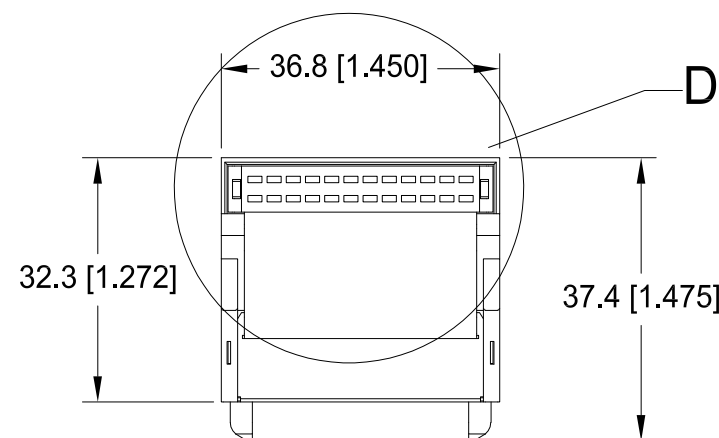
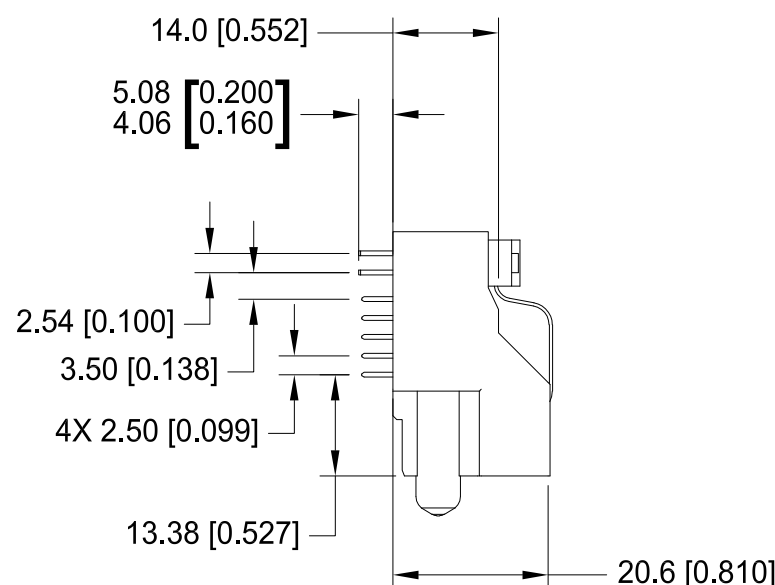
GP

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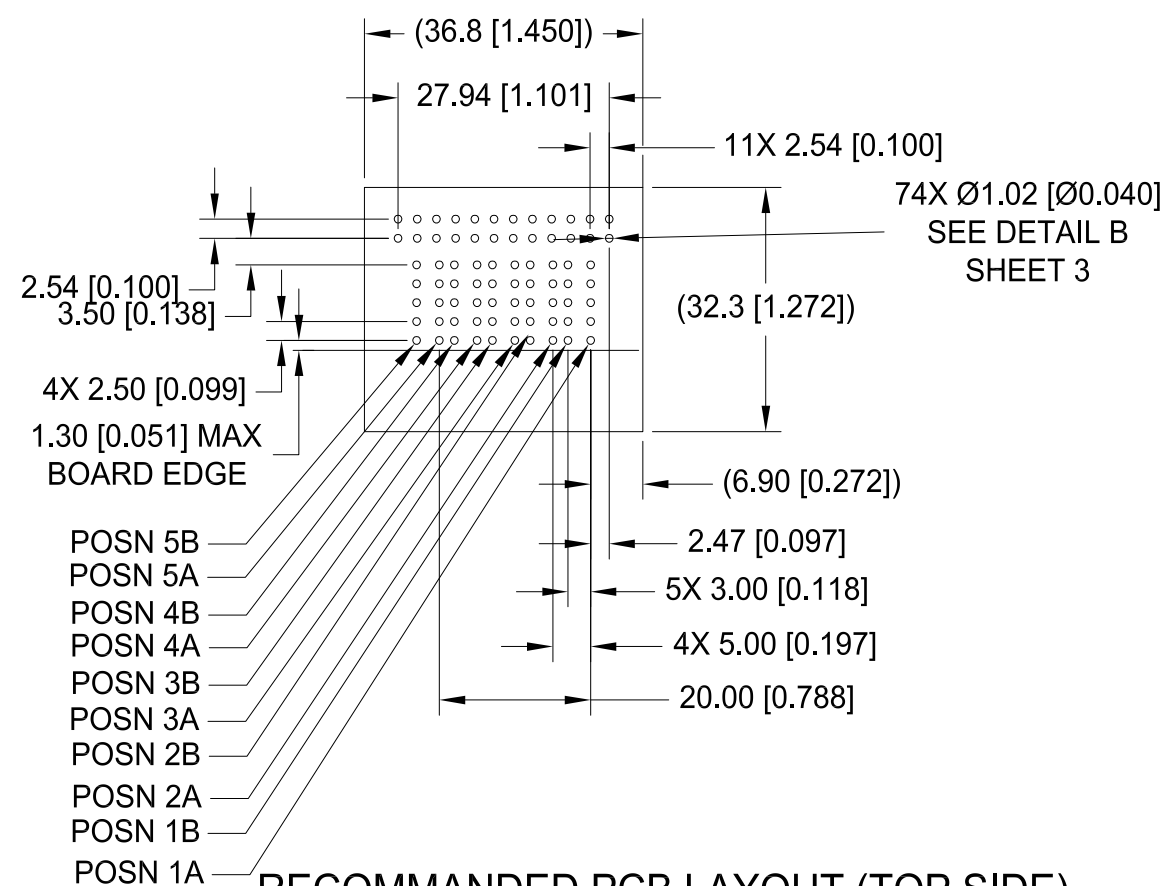
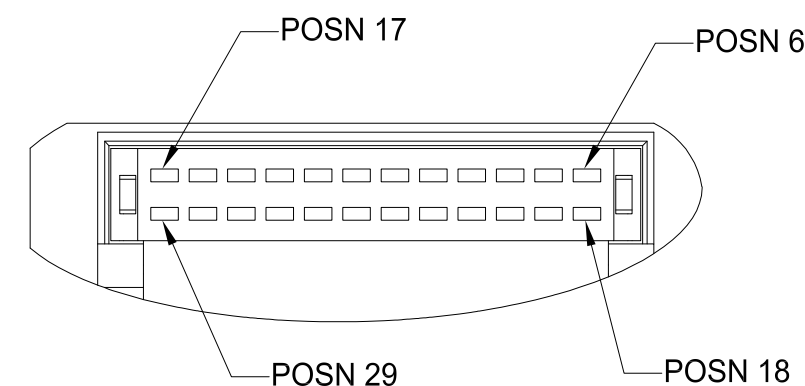
— SEE SHEET 1



ON NOTE 3: CHANGED ALL PCB TERMINATION TO
LEAD FREE TIN PLATE, MATTE FINISH, .000120" TO .000170"
CHANGED ELCON PN: 373-0084-11130, WAS 373-0084-01130



REDESIGN CONNECTOR TO MATCH WITH 377-0084-01110C
CHANGED CUD TO C-1766057, PREVIOUSLY 997-084-2



RECOMMENDED PCB LAYOUT (TOP SIDE)

7 MACHINED PART 373-0084-00900 WILL BE REPLACED BY
MOLDED PART 373-0084-11130 WHEN TOOLING BECOMES AVAILABLE.

8. REFERENCE TYCO PART NUMBER 1766057-1 (ELCON PN 373-0084-11130).

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S.WAN 01/15/04

CHK —

APVD D.CHAU 09/28/04

PRODUCT SPEC

APPLICATION SPEC

WEIGHT —

CUSTOMER DRAWING



TE Connectivity

NAME
SOCKET CONNECTOR, MINIPAK, RIGHT ANGLE
STND SLDR, LEAD FREE PN: 373-0084-11130E (MOLDED)
PN: 373-0084-00900E (MACHINED)

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1766057

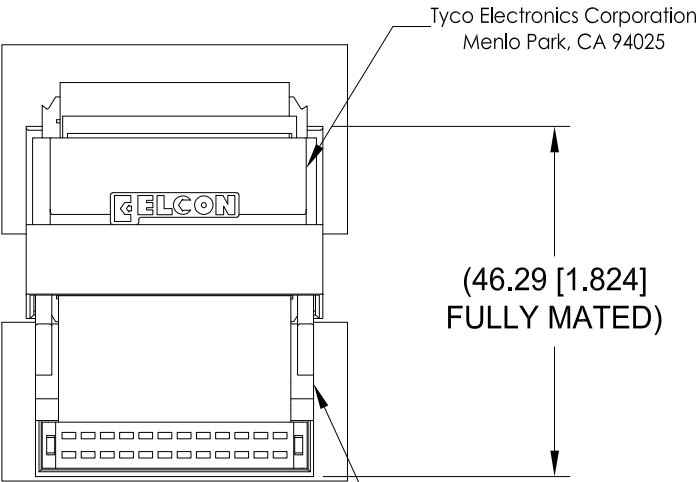
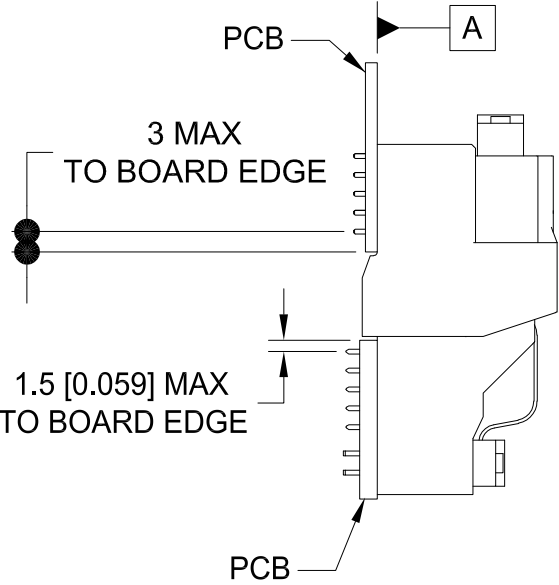
SCALE 1:1

SHEET 2 OF 3

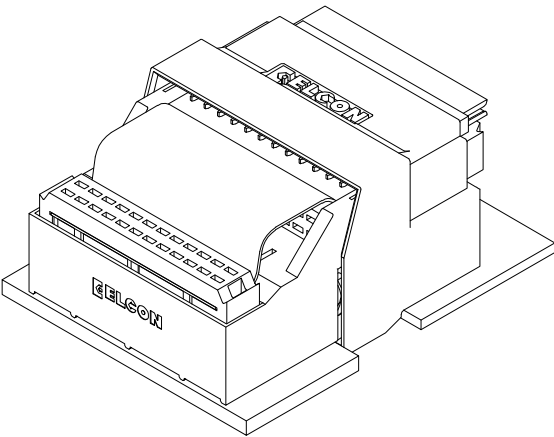
REV F

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

ON NOTE 3: CHANGED ALL PCB TERMINATION TO
LEAD FREE TIN PLATE, MATTE FINISH, .000120" TO .000170"
CHANGED ELCON PN: 373-0084-11130, WAS 373-0084-01130



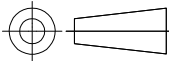
REDESIGN CONNECTOR TO MATCH WITH 377-0084-01110C
CHANGED CUD TO C-1766057, PREVIOUSLY 997-084-2



MATED CONDITION

DETAIL B
SOLDER TERMINATION AREA

RECOMMENDED PRINTED CIRCUIT HOLE
FINISHED HOLE: Ø 1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø 1.15 [.0453] ±.015 [.0005]
COPPER PLATE: 0.025 [.0010] MINIMUM (PER SURFACE)
TIN PLATE: 0.008 [.0003] MINIMUM (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WAN	01/15/04	 TE Connectivity				
DIMENSIONS: mm		CHK —	—	NAME SOCKET CONNECTOR, MINIPAK, RIGHT ANGLE STND SLDR, LEAD FREEPN: 373-0084-11130E (MOLDED) PN: 373-0084-00900E (MACHINED)				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± 0.5 2 PLC ± 0.25 3 PLC ± — 4 PLC ± — ANGLES ± —	APVD D.CHAU	09/28/04					
		PRODUCT SPEC —	—					
		APPLICATION SPEC —	—					
MATERIAL —	FINISH —	WEIGHT —	—	SIZE A3	CAGE CODE 00779	DRAWING NO C-1766057	RESTRICTED TO —	
CUSTOMER DRAWING						SCALE 1:1	SHEET 3 OF 3	REV F