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RELEASED FOR PUBLICATION

—, — .

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A1

REVISED PER ECO-11-005150

21MAR11

RK

HMR

8. PART NUMBER INFORMATION

CONNECTOR	TE CONNECTIVITY PART NUMBER	ELCON PART NUMBER	TERMINATION TYPE	PC TAIL LENGTH DIM "A"	RECOMMENDED MOUNTING BOARD	MATING BOARD
SOCKET	6650384-1	286-0052-12101	SOLDER TAIL (SHORT)	3.56 [.140] 2.54 [.100]	1.6 [.062] THICK	1.6 [.062] THICK
SOCKET	6650384-2	286-0052-11301	SOLDER TAIL COMPLIANT	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK
SOCKET	6650384-3	287-0032-12301	SOLDER TAIL (STANDARD)	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK

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: PHOSPHOR-BRONZE ALLOY.

3. FINISHES:

CONTACTS: SELECTIVE GOLD PLATE PER MIL-G-45204 TYPE II, GRADE C, CLASS 0. 000030" MIN. THK, OVER NICKEL PER QQ-N-290, CLASS 2, .000040" MIN. THICKNESS.

TERMINALS: TIN PLATED, MATTE FINISH, .000100" MINIMUM THICKNESS.

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SOCKETS ACCEPT 1.6 [.062] ± 10% THK PC BOARD.

5

EXAMPLE PCB CONFIGURATION.

6

THIS 3 X 2 SEGMENT CONFIGURATION SHOWN IS FOR REFERENCE ONLY. COMBINATION OF MULTIPLE NUMBERS OF 2 AND 3 SEGMENT MODULES COULD BE USED PER USER PREFERENCE. OVERALL COMBINATION SHOULD NOT EXCEED 8" IN LENGTH.

7

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

YEAR

WEEK

ELCON PART NO. & REV

DATE CODE (e.g. 0505)

XXX-XXXX-XXXXX []

XXXX

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm[INCHES]

MATERIAL
—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± 0.5[0.020]

2 PLC ± 0.25[0.010]

3 PLC ± —

4 PLC ± —

ANGLES ± 0.5°

FINISH
—

DWN
R. F. A. 01/05/05

CHK
—

APVD
D. CHAU 01/06/05

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

TE Connectivity

NAME
SOCKET CONNECTOR, CROWN EDGE
6 POSITION POWER, STRAIGHT
PN: 286-0052-1**01A

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-6650384

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
2:1

SHEET
1 OF 5

REV
A1

1470-19 (3/11)

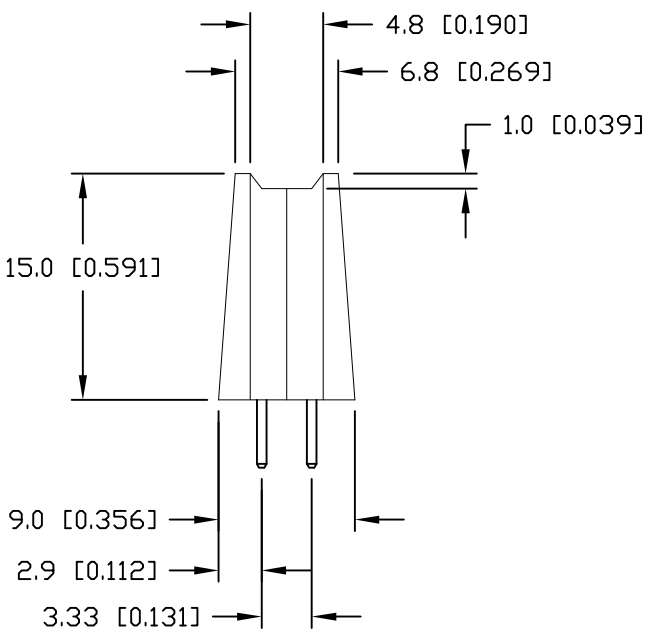
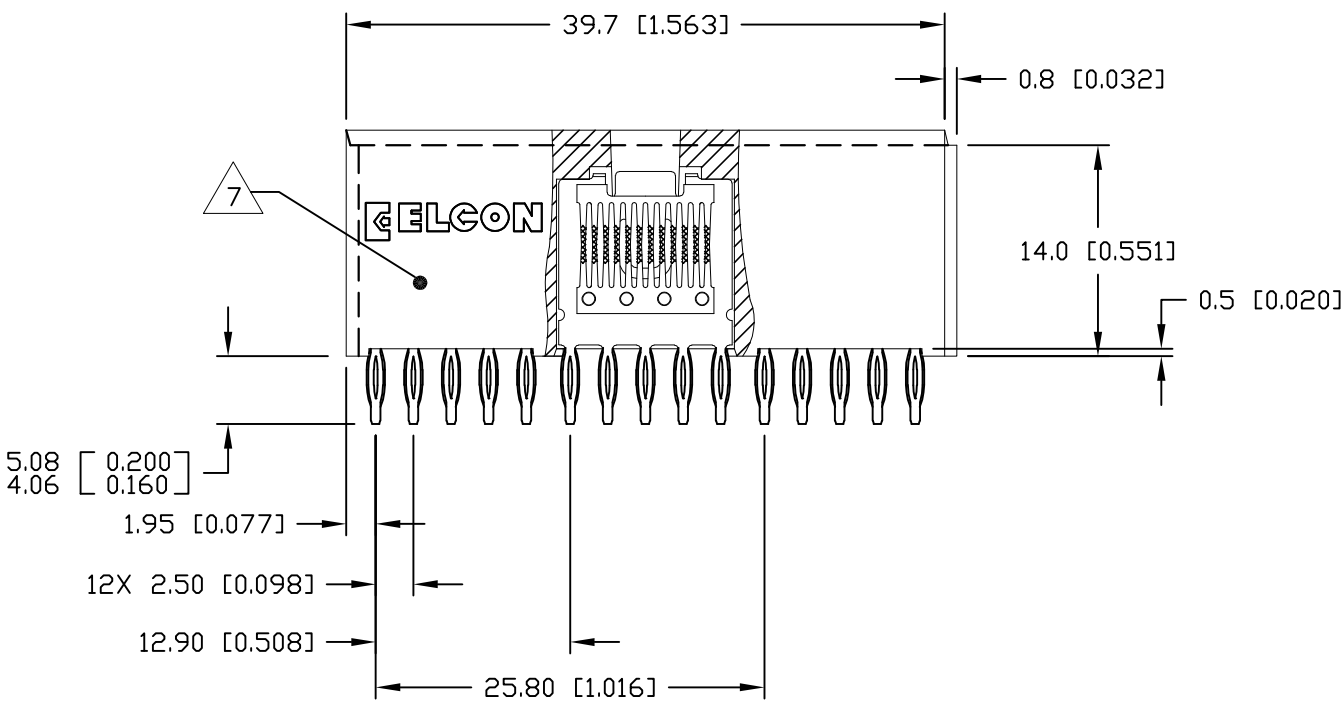
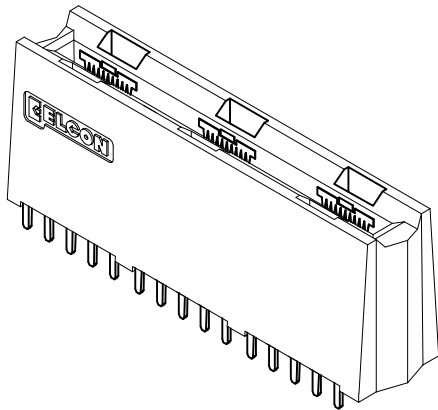
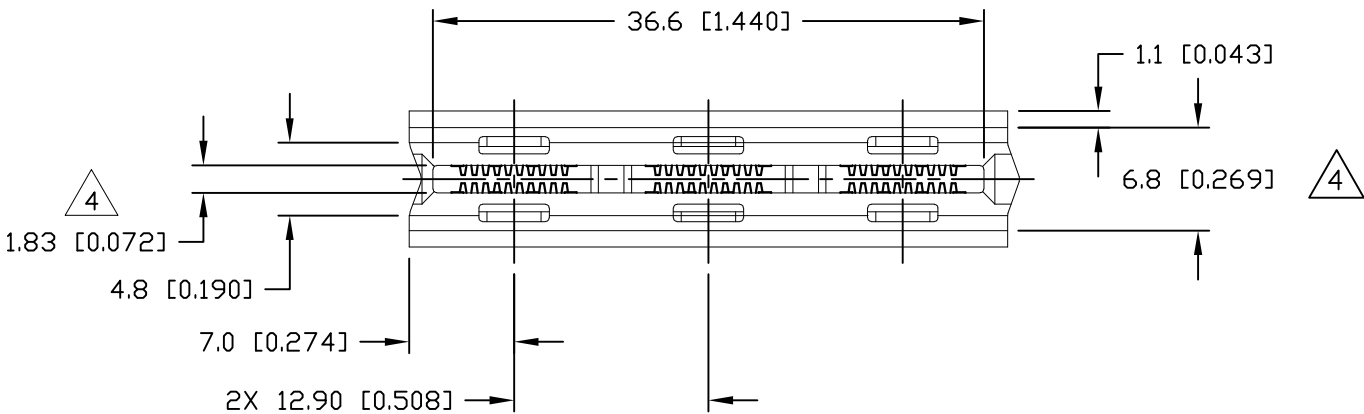
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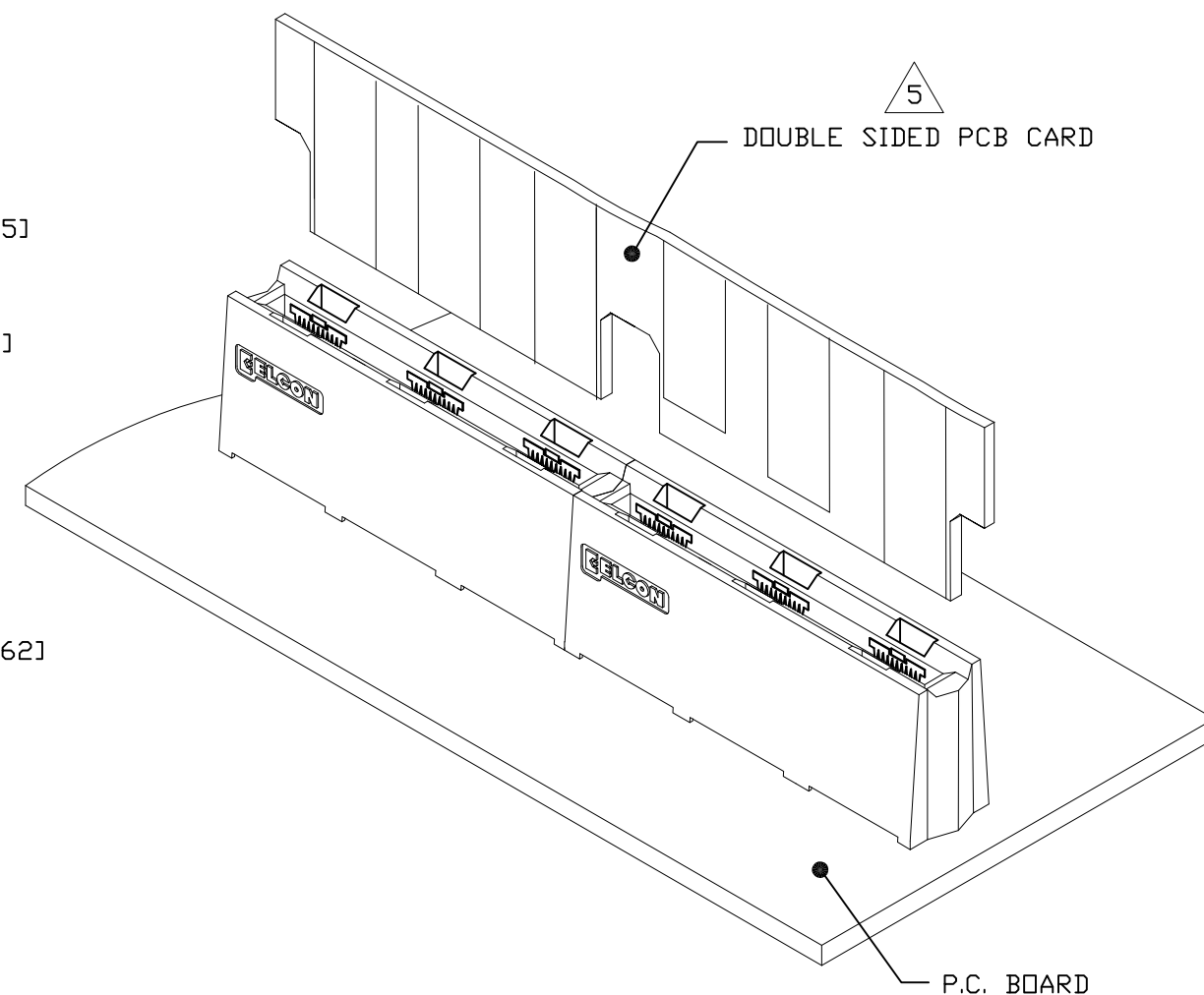
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LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. F. A.	01/05/05	TE Connectivity		
		CHK —	—			
DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. CHAU	01/06/05	NAME SOCKET CONNECTOR, CROWN EDGE 6 POSN PWR, STRAIGHT, COMPLIANT TAILS PN: 286-0052-11301A		
	0 PLC ± — 1 PLC ± 0.5[0.020] 2 PLC ± 0.25[0.010] 3 PLC ± — 4 PLC ± — ANGLES ± 0.5°	PRODUCT SPEC —	—			
MATERIAL —	FINISH —	APPLICATION SPEC —	—	SIZE A3	CAGE CODE 00779	DRAWING NO C-6650384
		WEIGHT —	—	RESTRICTED TO —		REV A1
CUSTOMER DRAWING			SCALE 2:1	SHEET 3 of 5		



DOUBLE SIDED PCB CARD

— P.C. BOARD

1470-19 (3/11)

