

4321

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	REVISED AS PER ECR-26-273642	18MAR2026	PK	BM

D

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	286-0052-12301	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.

4. 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. & REVDATE CODE (e.g. 0505)

XXX-XXXX-XXXXX []XXXX

OB SOLETED

A3

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN R. F. A. CHK —	01/05/05 —	TE Connectivity Ltd.	
	0 PLC ± — 1 PLC ± 0.5[0.020] 2 PLC ± 0.25[0.010] 3 PLC ± — 4 PLC ± — ANGLES ± 0.5°	APVD D. CHAU PRODUCT SPEC —	01/06/05	NAME SOCKET CONNECTOR, CROWN EDGE 6 POSITION POWER, STRAIGHT —	
	MATERIAL —	FINISH —	APPLICATION SPEC —	—	RESTRICTED TO —
	WEIGHT —		SIZE A3	CAGE CODE 00779	DRAWING NO C=6650384
CUSTOMER DRAWING			SCALE 2:1	SHEET 1 of 5	REV A3

1470-19 (1/15)







