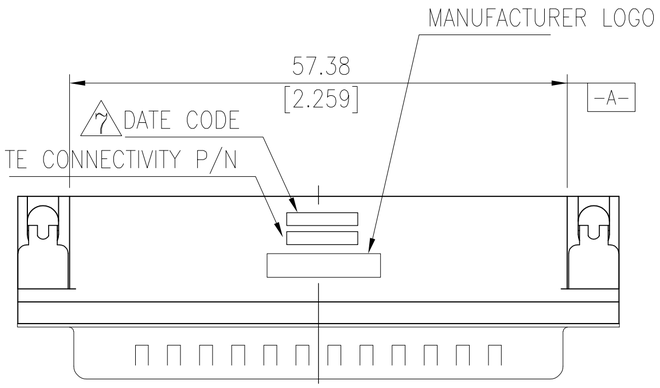
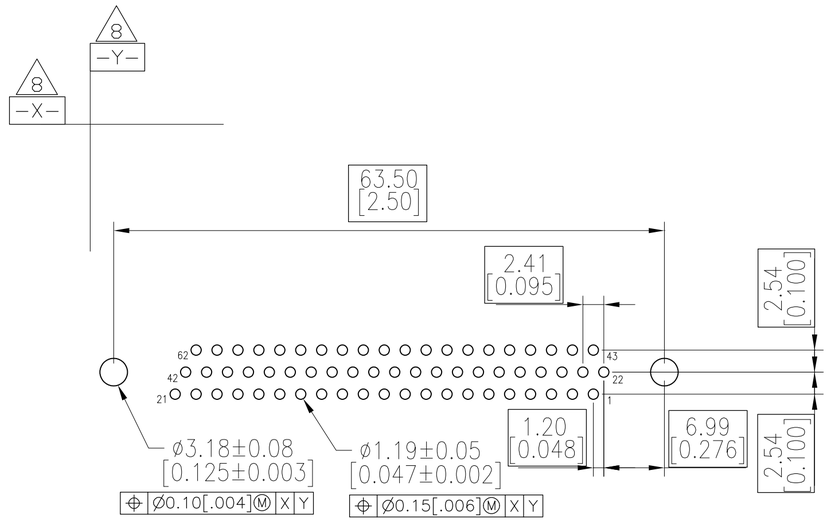
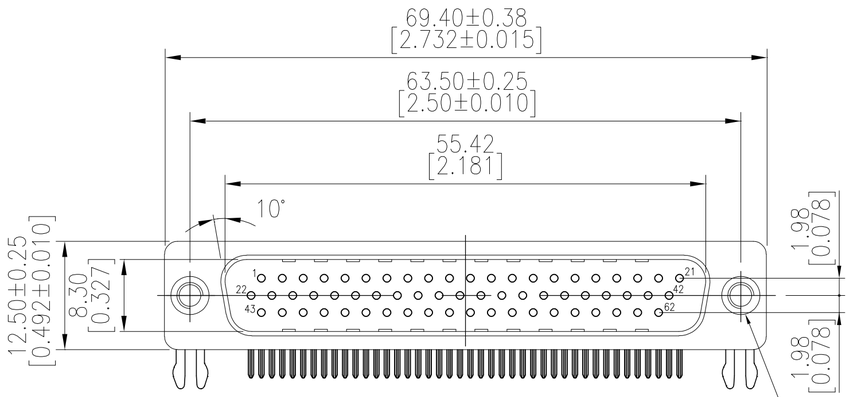
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - By - ALL RIGHTS RESERVED.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-17-013750	16FEB2018	AP	DG

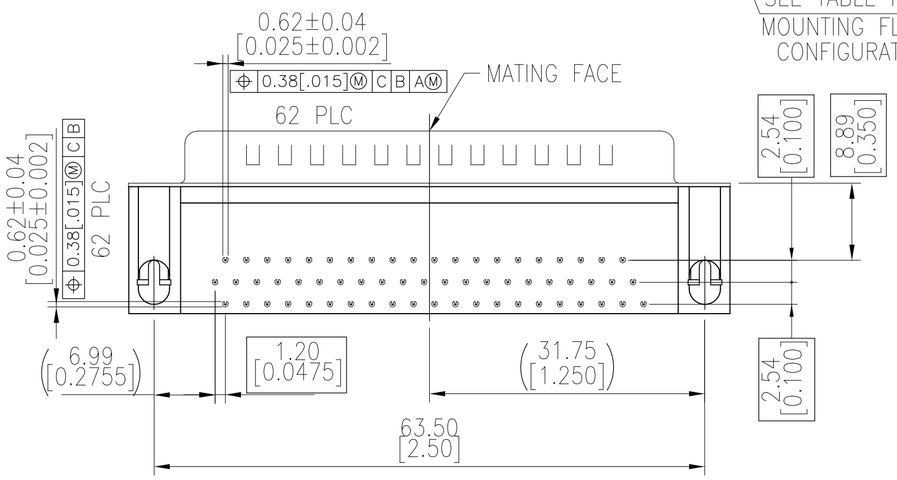


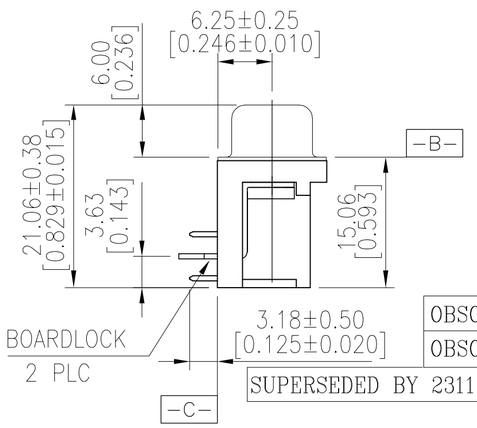


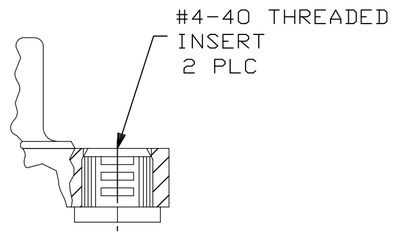
RECOMMENDED PCB LAYOUT



SEE TABLE FOR MOUNTING FLANGE CONFIGURATION







Detail A

1. HOUSING MATERIAL: PBT, GLASS FILLED, BLACK, UL 94V-0 RATED.
2. CONTACT MATERIAL: BRASS.
3. CONTACT FINISH: GOLD PLATE IN MATING AREA (SEE TABLE), 120µ" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50µ" MIN NICKEL UNDERPLATE.
4. SHELL: STEEL, NICKEL PLATE.
5. BOARDLOCK: BRASS, 100µ" MIN TIN PLATE.
6. THREADED INSERTS: BRASS, NICKEL PLATE.

7 FOUR DIGIT DATE CODE IN THIS FORMAT.

01 45
Year — Manufacturing Week

8 DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.

PART NUMBER	CONTACT MATING AREA FINISH	Mounting Flange Configuration	Packaging
5749639-3	Gold flash	Detail A	Tray
5749639-2	15µ" MIN	Detail A	Tray
5749639-1	30µ" MIN	Detail A	Tray

OBSOLETE
OBSOLETE
SUPERSEDED BY 2311773-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.30
2 PLC ± 0.20
3 PLC ± 0.10
4 PLC ± -
ANGLES ± 2°

MATERIAL -
FINISH -

DWN B. MCMASTER 21SEP05
CHK S. BOLASH 21SEP05
APVD M. WALSLEY 21SEP05
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT 0.000000

TE Connectivity

NAME AMPLIMITE HD-22 62 POS PLUG, RIGHT ANGLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5749639	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV C

5749639