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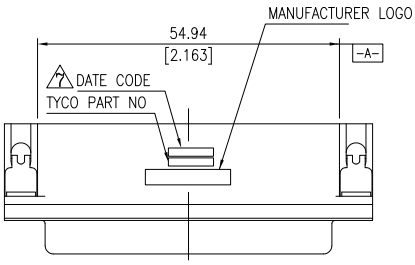
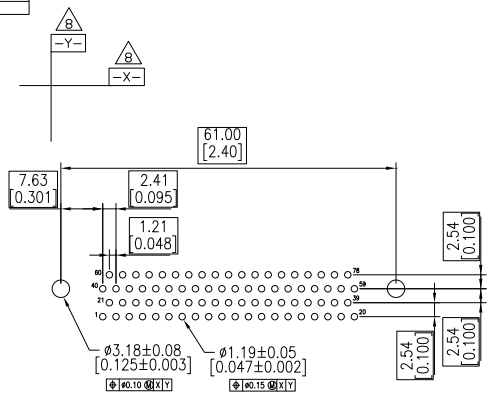
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-09-005756	15APR2009	ZMR	SLB





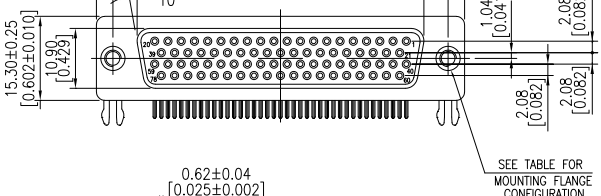
RECOMMENDED PCB LAYOUT

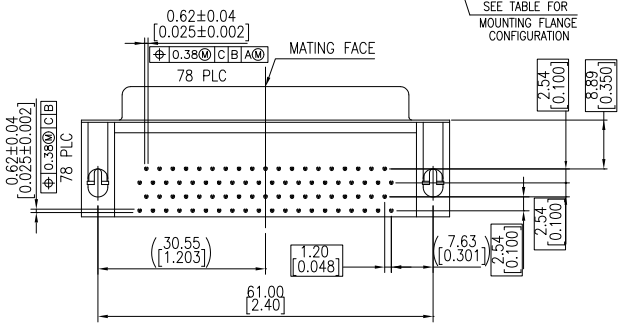
1. HOUSING MATERIAL: PBT, GLASS FILLED, BLACK, UL 94V-0 RATED.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH: GOLD PLATE IN MATING AREA (SEE TABLE), 120µ" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50µ" MIN NICKEL UNDERPLATE.
4. SHELL: STEEL, NICKEL PLATE.
5. BOARDLOCK: BRASS, 100µ" MIN TIN PLATE.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

7 FOUR DIGIT DATE CODE IN THIS FORMAT.

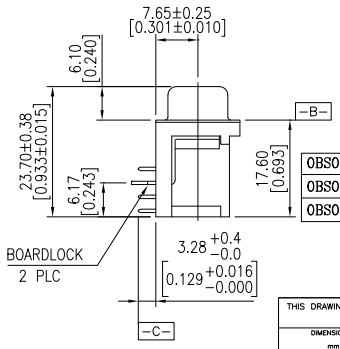
01 45
Year — Manufacturing Week

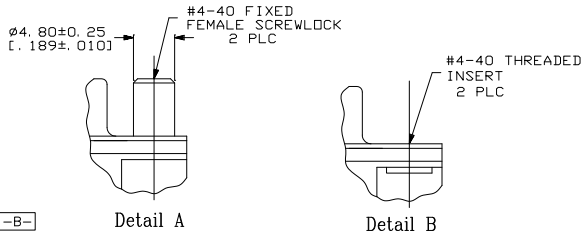
8 DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.





5748483-5, 2--0, & 2--1 SHOWN





OBSOLETE	Tray	Detail A	15µ" MIN	2-5748483-2
OBSOLETE	Tray	Detail B	Gold flash	2-5748483-1
OBSOLETE	Tray	Detail B	15µ" MIN	2-5748483-0
	Tray	Detail A	30µ" MIN	5748483-6
	Tray	Detail B	30µ" MIN	5748483-5
	Packaging	Mounting Flange Configuration	Contact Mating Area Finish	AMP Part NO.

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. WALMSLEY 21SEP05
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME AMPLIMITE HD-22
78 POS RECEPTACLE, RIGHT ANGLE

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-5748483 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV B

5748483

AMP 1471-9 REV 31MAR2000

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