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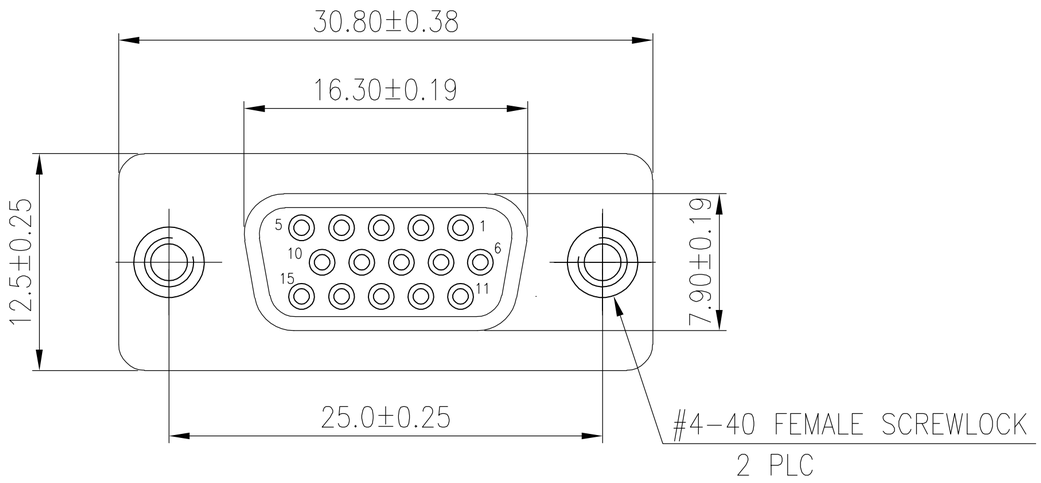
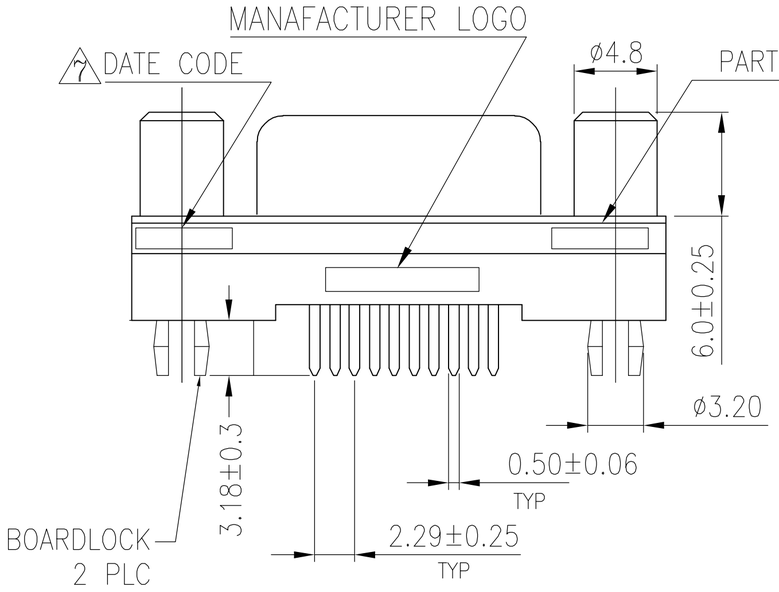
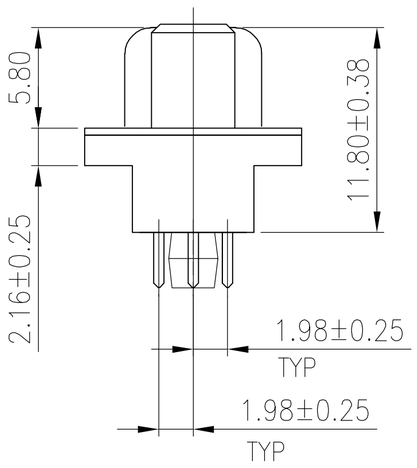
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECO-06-029348	21DEC06	JDP	SLB





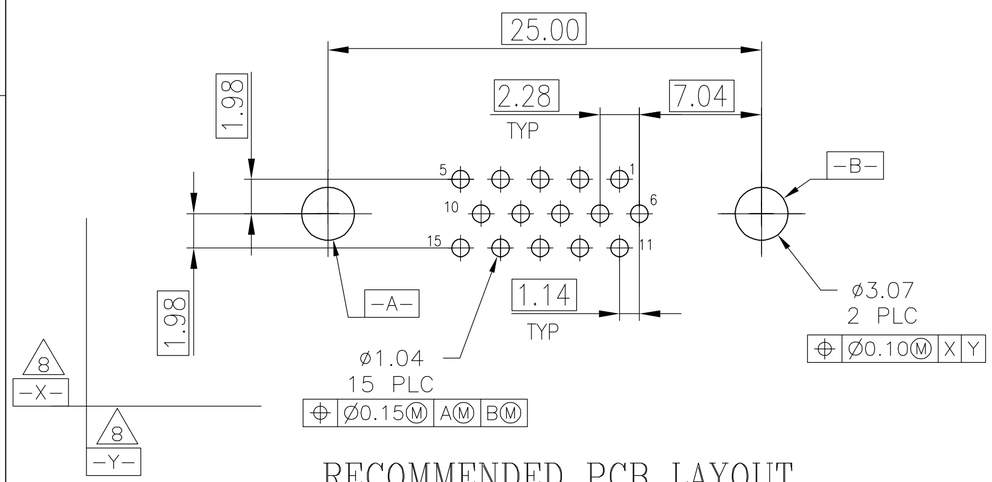


1. HOUSING MATERIAL: PBT, GLASS FILLED, BLACK, UL 94V-0 RATED.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH: GOLD PLATE IN MATING AREA (SEE TABLE), 120µ" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50µ" MIN NICKEL UNDERPLATE.
4. SHELL: STEEL, NICKEL PLATE.
5. FEMALE SCREWLOCKS:
   BRASS, 50u"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

7 FOUR DIGIT DATE CODE IN THIS FORMAT.

01 45
Year — Manufacturing Week

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



RECOMMENDED PCB LAYOUT

Tray	Gold Flash	5786382-4
Tray	15µ" MIN	5786382-3
Tray	30µ" MIN	5786382-1
Packaging	CONTACT MATING AREA FINISH	PART NUMBER

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	22SEP05
CHK S. BOLASH	22SEP05
APVD M. WALMSLEY	22SEP05
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

tyco Electronics — Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME: AMPLIMITE HD-22, 15 POS RECEPTACLE, VERTICAL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5786382	-

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

5786382