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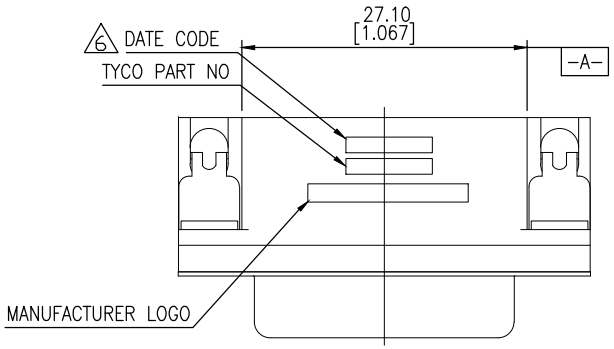
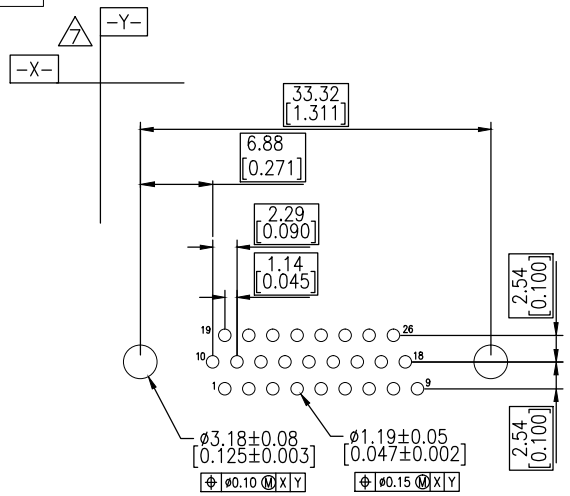
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	REVISED PER ECR-14-000795	30JUL14	SW	HL

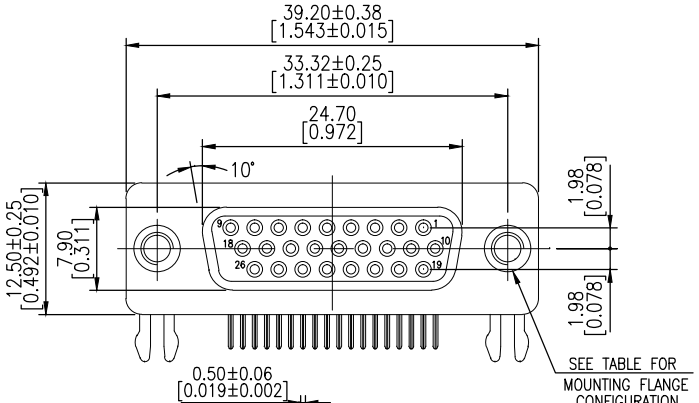


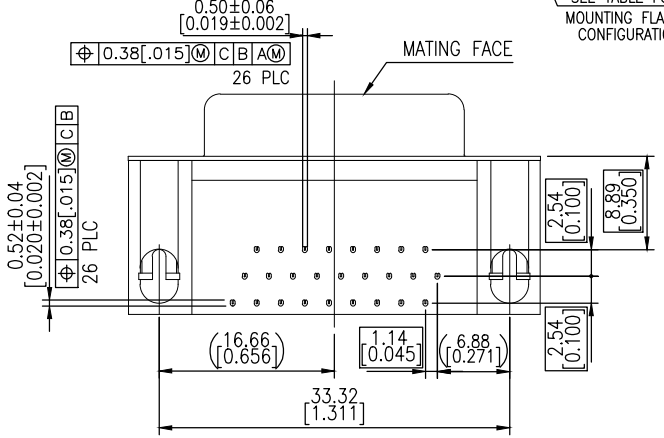


RECOMMENDED PCB LAYOUT

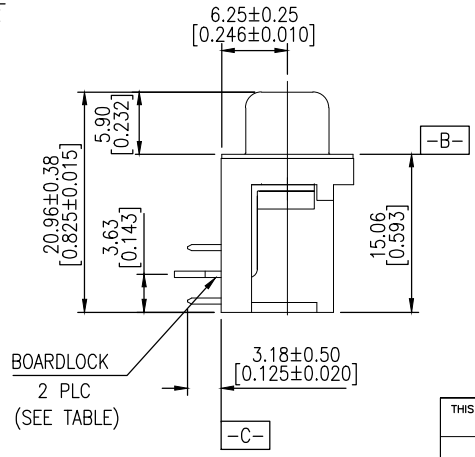
1. HOUSING: PBT, 30% GF POLYESTER, UL 94V-0 RATED, COLOR BLACK.
2. CONTACTS: PHOSPHOR BRONZE, GOLD PLATE IN MATING AREA (SEE TABLE), 120u" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50u" MIN NICKEL UNDERPLATE.
3. SHELL: STEEL, NICKEL PLATE.
4. BOARDLOCK: BRASS, TIN PLATE 100u" MIN.
5. FEMALE SCREWLOCK: BRASS, NICKEL PLATE 30u" MIN.
6. FOUR DIGIT DATE CODE IN THIS FORMAT.

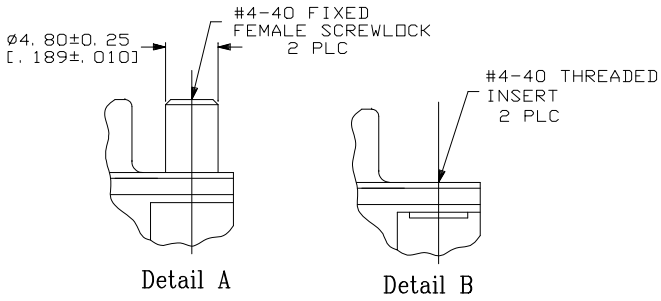
   01 45
   YEAR — MANUFACTURING WEEK
7. DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.





5748481-5, 2--2, & 2--3 SHOWN





BOARDLOCK	Packaging	Mounting Flange	Contact Mating Area Finish	Part No
OBSOLETE	NO	Tray	Detail B	Gold flash	2-5748481-7
OBSOLETE	NO	Tray	Detail B	15µ" MIN GOLD	2-5748481-6
OBSOLETE	YES	Tray	Detail A	Gold flash	2-5748481-5
OBSOLETE	YES	Tray	Detail A	15µ" MIN GOLD	2-5748481-4
OBSOLETE	YES	Tray	Detail B	Gold flash	2-5748481-3
OBSOLETE	YES	Tray	Detail B	15µ" MIN GOLD	2-5748481-2
OBSOLETE	NO	Tray	Detail B	30µ" MIN GOLD	1-5748481-9
	YES	Tray	Detail A	30µ" MIN GOLD	5748481-6
	YES	Tray	Detail B	30µ" MIN GOLD	5748481-5

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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	R.RICHARDSON	31MAY05
CHK	S.BOLASH	31MAY05
APVD	M.WALMSLEY	31MAY05
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: AMPLIMITE HD-22
26 POS RECEPTACLE, RIGHT ANGLE
—

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5748481	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV D2

5748481

1471-9 (3/11)