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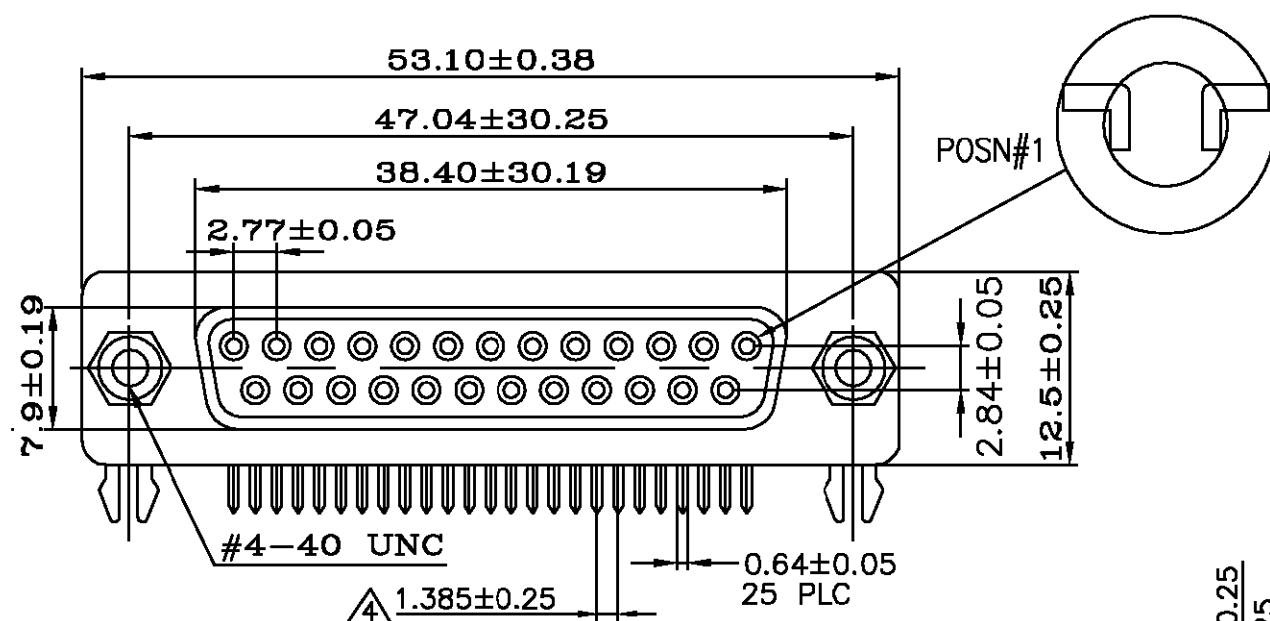
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	O	NEW RELEASE	1SEPT99	MM	SG

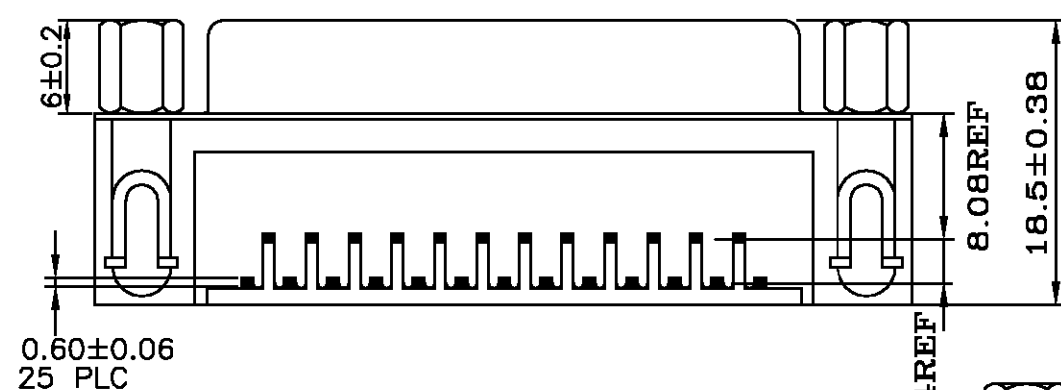
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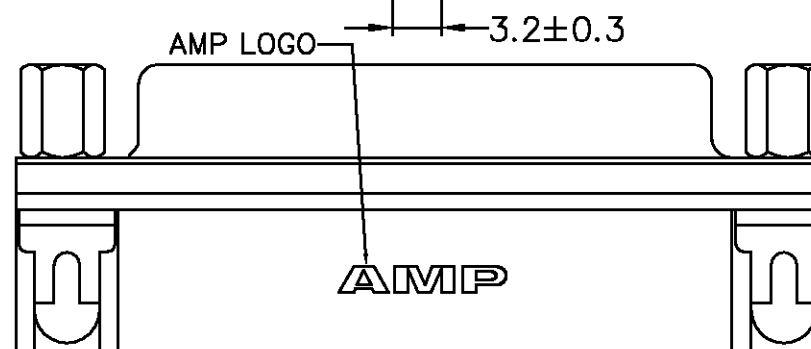
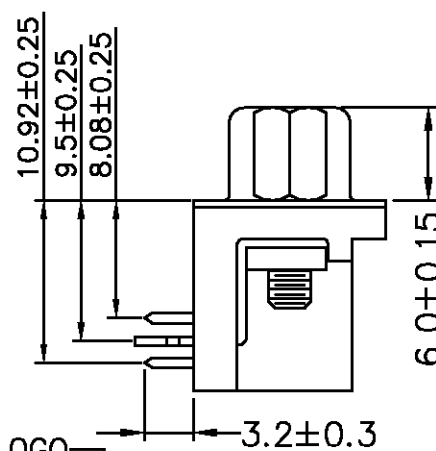
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B

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- ① HOUSING: PBT, UL 94V-0 RATED, COLOR (SEE TABLE)
CONTACTS: PHOSPHOR BRONZE.
SHELL: STEEL.
BOARDLOCKS: BRASS.
THREADED INSERTS: BRASS.
SCREWLOCK: BRASS.

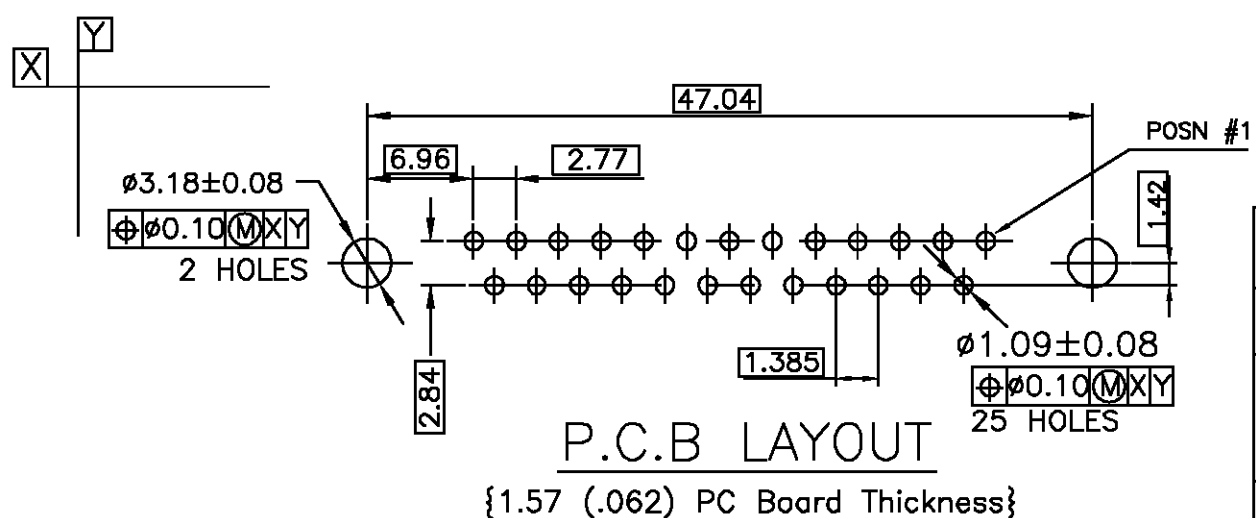
- ② CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 2.54μm[.000100in] MIN TIN-LEAD ON SOLDER TAILS ALL OVER 1.27μm[.000050in] MIN NICKEL ON ENTIRE CONTACT.
SHELL: NICKEL PLATED.
BOARDLOCK: TIN OR TIN-LEAD PLATED 2.54μm[.000100in]
THREADED INSERT: NICKEL PLATED 0.76μm[.000030in].
SCREWLOCK: NICKEL PLATED 0.76μm[.000030in].

- ③ SPECIFICATIONS:
CURRENT RATING: 2 AMPS. (SIGNAL APPLICATION ONLY)
VOLTAGE RATING: 250 VAC.
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC(RMS).
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
CONTACT RESISTANCE: 20 MILLIOHMS MAX.
OPERATING TEMPERATURE: -55° TO 105°C.
SCREWLOCK TORQUE:[1.0in-lb]MIN. UNLOCKING TORQUE.

- ④ DIMENSION IS NON-CUMULATIVE.

5. SPECIFICATIONS SUBJECT TO CHANGES WITHOUT NOTICE.
CONTACT AMP FOR THE LATEST SPECIFICATIONS.

Packaging	Color	Contact Finish	AMP Part NO.
Tray	Black	0.38μm[.000015in]	788751-2
Tray	Black	Gold-Flash	788751-1



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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MMTOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.1
4 PLC	± -
ANGLES	± -

MATERIAL
SEE NOTESFINISH
SEE NOTESDWN
M.MORRISCHK
S.GOODAPVD
S.GOOD

PRODUCT SPEC

SEE NOTES

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

09SEP99

01SEPT99

01SEPT99

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

OF

REV

AMP Incorporated
Harrisburg, PA 17105-3608RECEPTACLE ASSEMBLY, 25 POSN,
RIGHT ANGLE, 8.08mm[0.318in]
SERIES, AMPLIMITE, WITH SCREWLOCKS

A3 00779 C=788751

SCALE 1:1

SHEET 1 OF 1

REV O

AMP 1470-19 REV 23FEB95

09SEP99 2:12pm AMP45876