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LOC

DIST

REVISIONS

AD

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P

LTR

DESCRIPTION

DATE

DWN

APVD

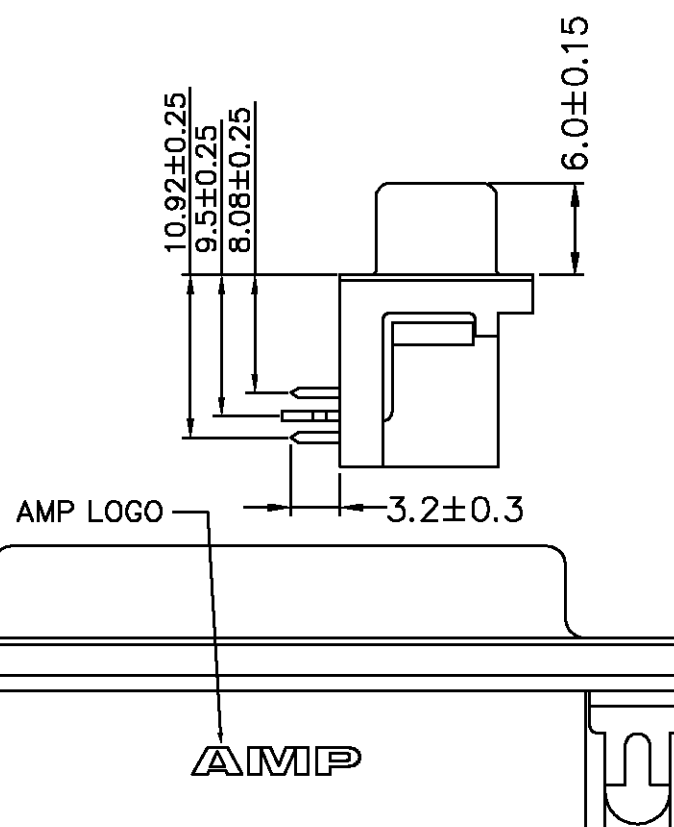
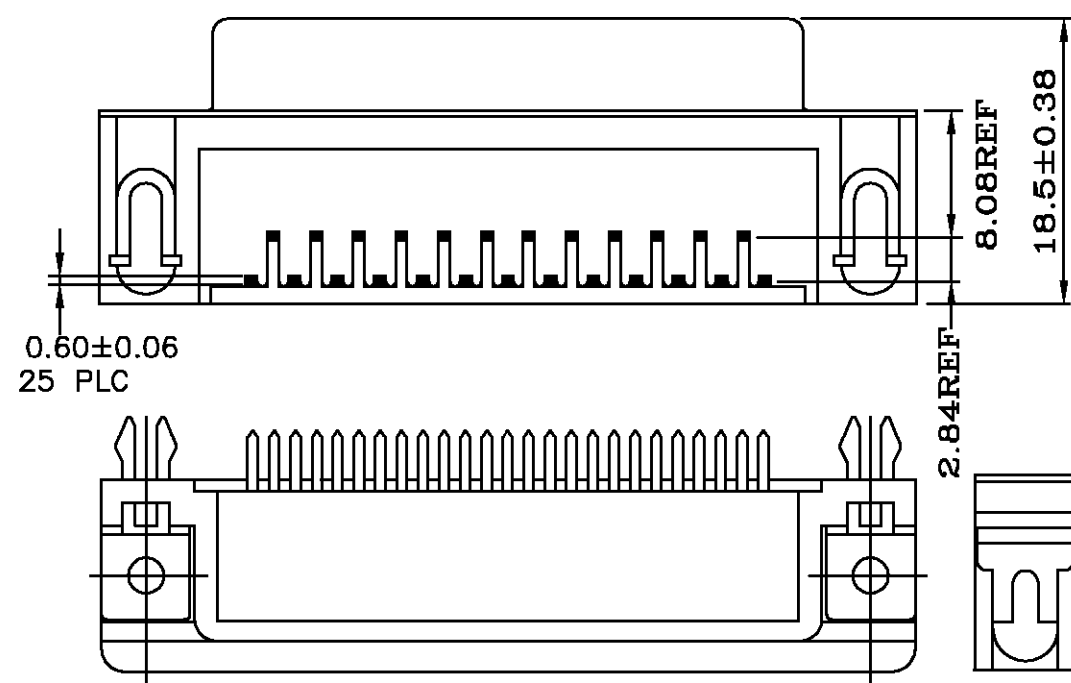
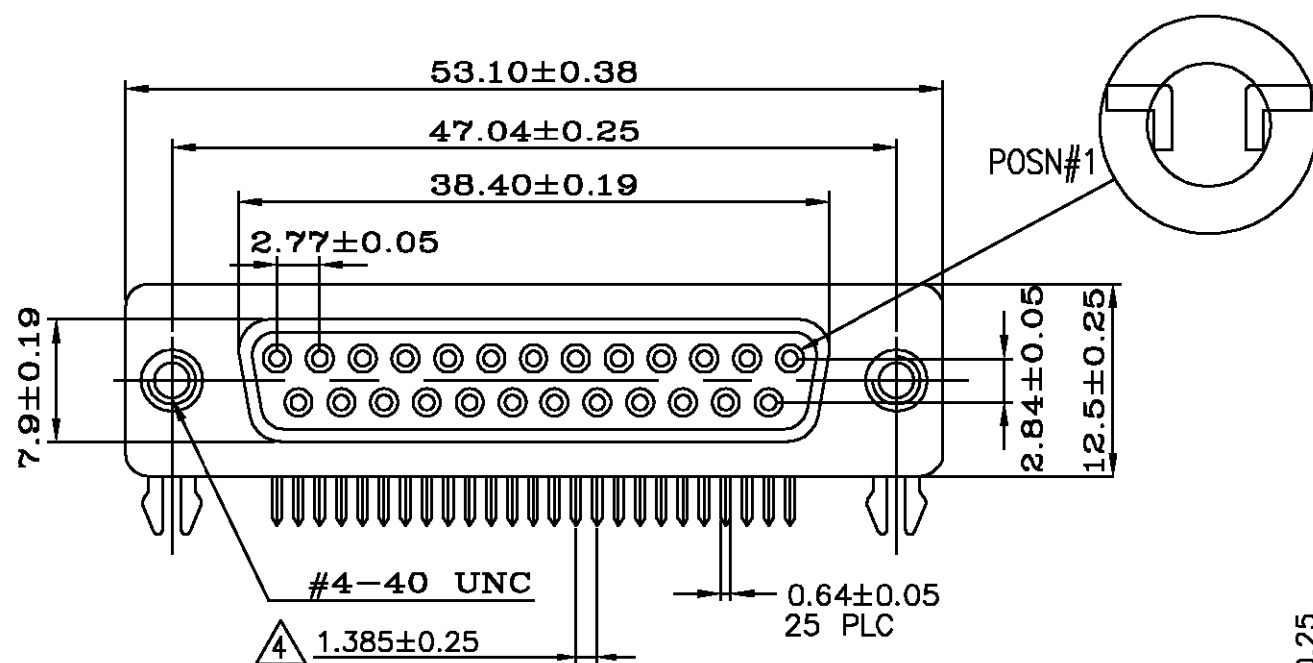
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NEW RELEASE

1SEPT99

MM

SG



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

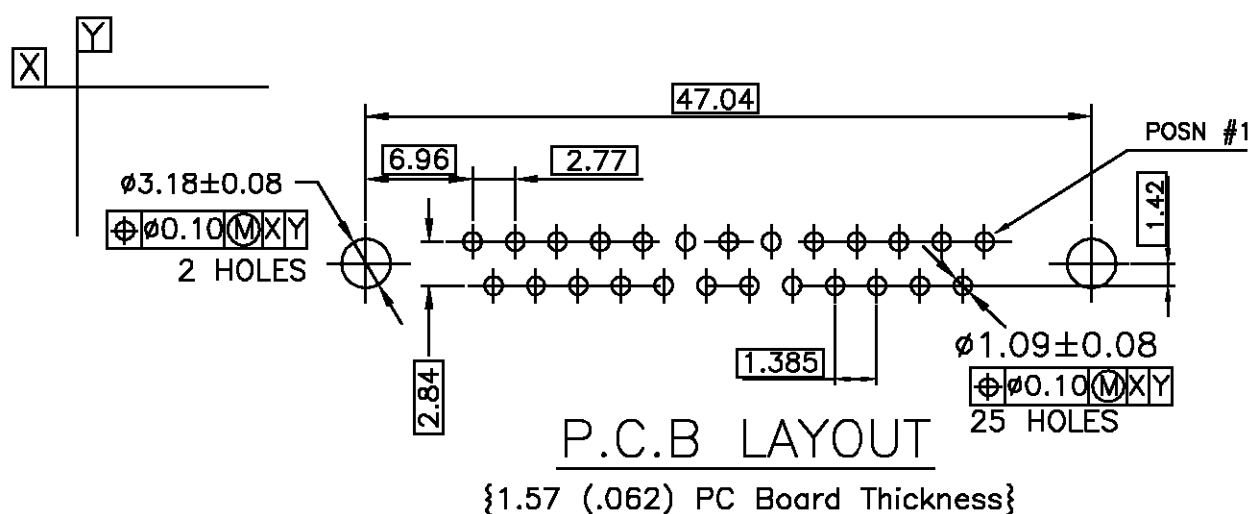
- 2 CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 2.54μm[.000100in] MIN TIN-LEAD ON SOLDER TAILS ALL OVER 1.27μm[.000050in] MIN NICKEL ON ENTIRE CONTACT.
SHELL: NICKEL PLATED.
BOARDLOCK: TIN OR TIN-LEAD PLATED 2.54μm[.000100in]
THREADED INSERT: NICKEL PLATED 0.76μm[.000030in].

- 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.

- 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]	788752-2
Tray	Black	Gold-Flash	788752-1



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.MORRIS

01SEPT99

CHK
S.GOOD

01SEPT99

APVD
S.GOOD

01SEPT99

PRODUCT SPEC

SEE NOTES

3

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

AMP

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

SIZE A3 CAGE CODE 00779 DRAWING NO. C=788752

SCALE 1:1 SHEET 1 OF 1 REV O