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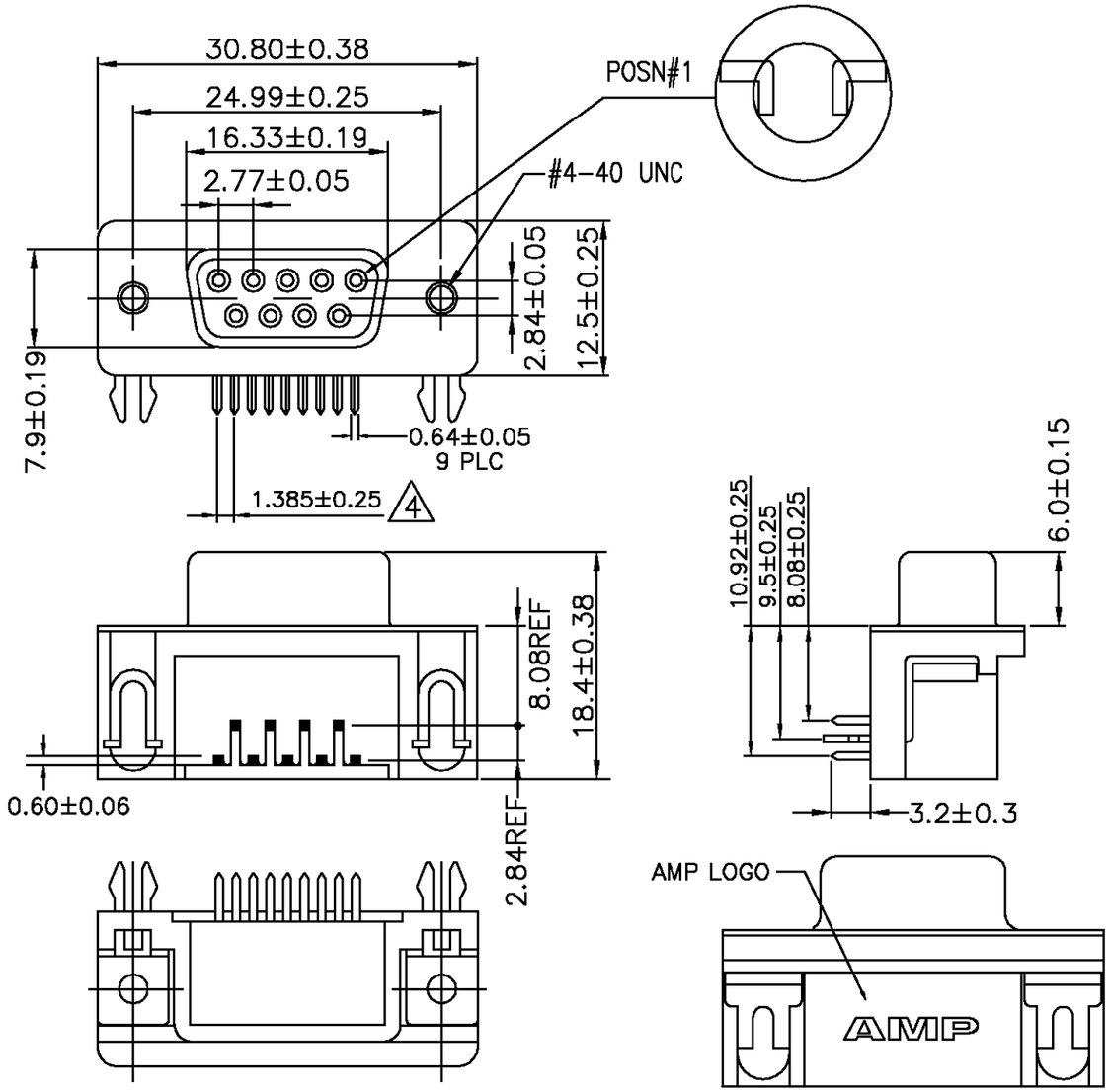
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	O	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.

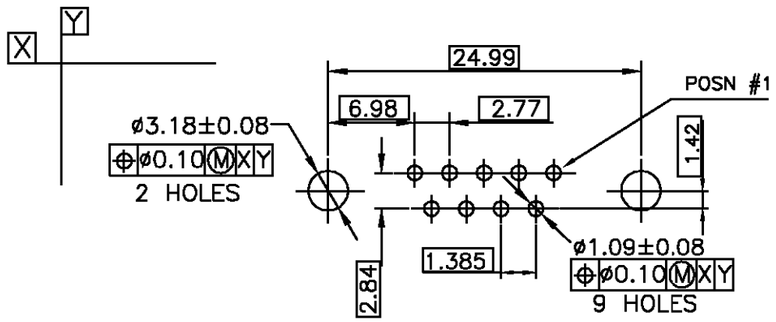
2. CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 2.54µm[.000100in] MIN TIN-LEAD ON SOLDER TAILS ALL OVER 1.27µm[.000050in] MIN NICKEL ON ENTIRE CONTACT.
SHELL: NICKEL PLATED.
BOARDLOCK: TIN OR TIN-LEAD PLATED 2.54µm[.000100in]
THREADED INSERT: NICKEL PLATED 0.76µm[.000030in].

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]	788750-2
Tray	Black	Gold-Flash	788750-1



P.C.B LAYOUT

{1.57 (.062) PC Board Thickness}

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.1
4 PLC ± –
ANGLES ± –

MATERIAL SEE NOTES 1
FINISH SEE NOTES 2

DWN M.MORRIS 01SEP99
CHK S.GOOD 01SEPT99
APVD S.GOOD 01SEPT99
PRODUCT SPEC SEE NOTES 3
APPLICATION SPEC –
WEIGHT –

AMP Incorporated
Harrisburg, PA 17105-3608

NAME RECEPTACLE ASSEMBLY, 9 POSN, RIGHT ANGLE, 8.08mm[0.318in] SERIES, AMPLIMITE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-788750	–

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

AMP 1470-19 REV 23FEB95

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