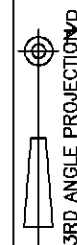


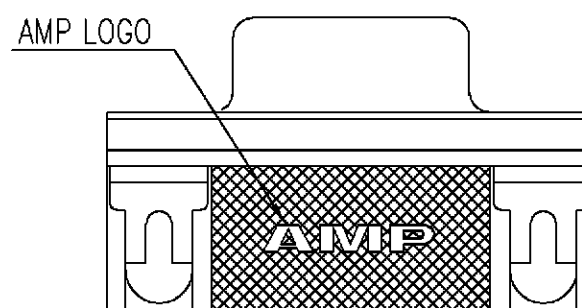
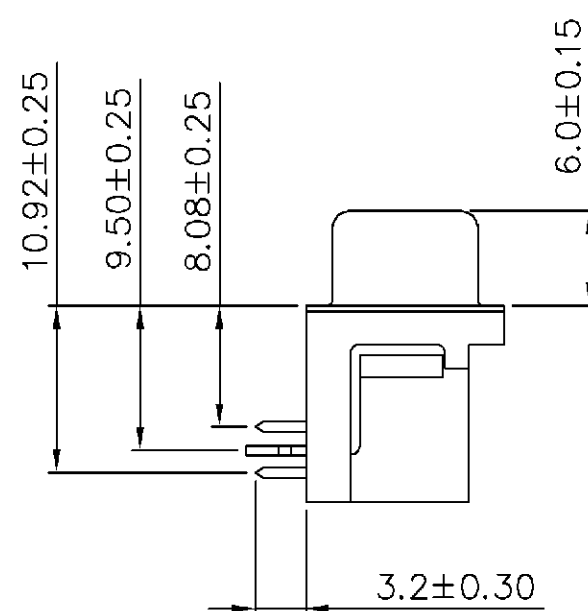
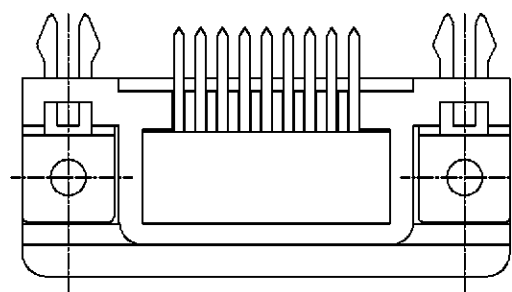
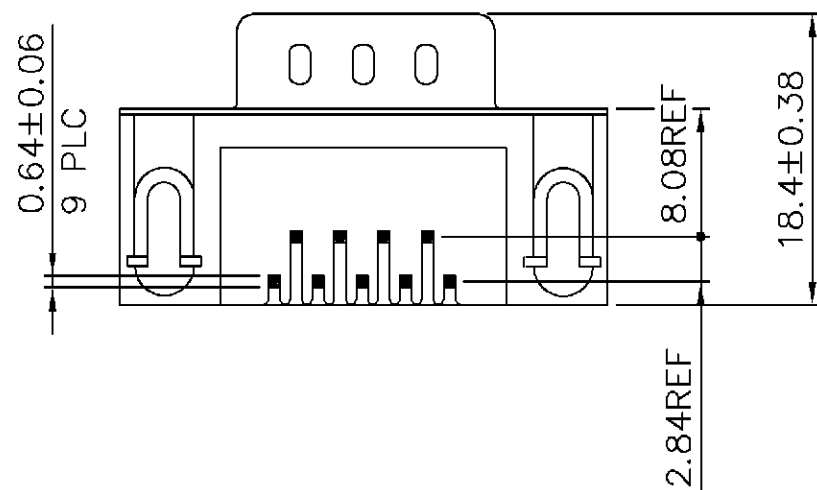
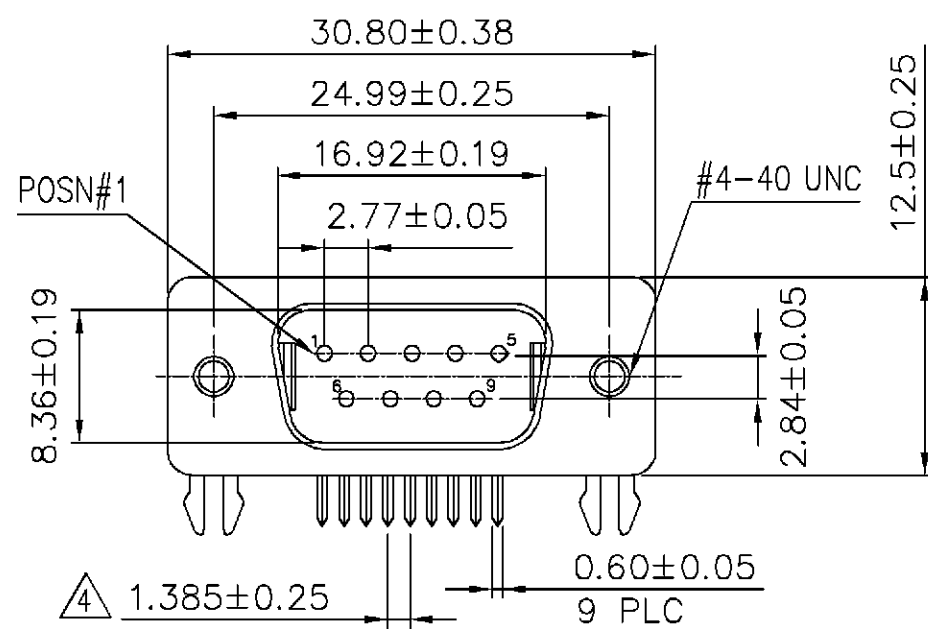
THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM AMP (TAIWAN) LTD.
DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.

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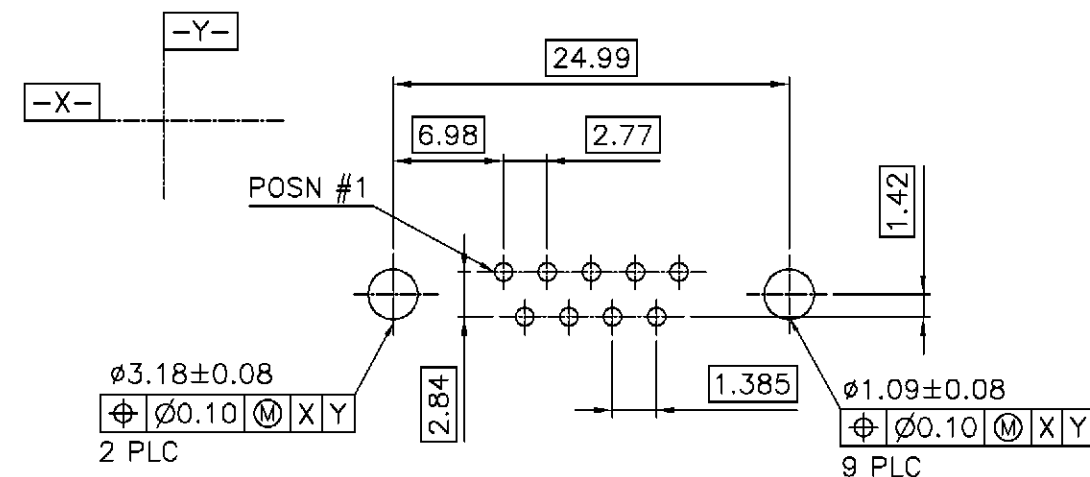
METRIC



NUMBER
C-788754



C	ADD PART NUMBER	FZ00-D144-03	OH AW	27JUN 2003
LTR	REVISION RECORD	ECN	DWN CHK	DATE



RECOMMENDED PCB LAYOUT (TOP VIEW)
(PC BOARD THICKNESS: 1.57[.062])

- HOUSING: PBT, UL 94V-0 RATED, COLOR: BLACK.
CONTACTS: BRASS
SHELL: STEEL.
BOARDLOCKS: BRASS.
THREADED INSERTS: BRASS.
- CONTACTS: GOLD PLATED (SEE TABLE) ON MATING END, 2.54um[.000100in]
MIN TIN-LEAD ON SOLDER TAILS ALL OVER 1.27um[.000050in] MIN NICKEL
ON ENTIRE CONTACT.
SHELL: NICKEL PLATED.
BOARDLOCK: SEE TABLE.
THREADED INSERT: NICKEL PLATED 0.76um[.000030in].
- 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.
- DIMENSION IS NON-CUMULATIVE.
- SPECIFICATIONS SUBJECT TO CHANGES WITHOUT NOTICE.
CONTACT AMP FOR THE LATEST SPECIFICATIONS.

TRAY	0.25um[.000010in] TIN-LEAD	GOLD FLASH	788754-5
TUBE	0.25um[.000010in] TIN OR TIN-LEAD	0.25um[.000010in]	788754-4
TRAY		0.25um[.000010in]	788754-3
		0.38um[.000015in]	788754-2
		GOLD FLASH	788754-1
PACKAGING	BOARDLOCK PLATED	GOLD PLATING	PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	O. HU	tyco	TYCO HOLDINGS (BERMUDA)
0 PLC ±	23-JUN-2003		Electronics	VII LTD. TAIWAN BRANCH
1 PLC ± 0.30	CHK	A. WU	NAME	
2 PLC ± 0.20		23-JUN-2003		
3 PLC ± 0.10		J. CHENG		
ANGLES ±		23-JUN-2003		
MATERIAL	APVD			
SEE NOTE 1	PRODUCT SPEC			PLUG ASSEMBLY, 9 POSN,
	SEE NOTE 3			RIGHT ANGLE, 8.08mm[0.318in]
FINISH	QUALIFICATION TEST REPORT	LOC	SIZE	DRAWING NO
SEE NOTE 2		DW	A3	C-788754
	WEIGHT	SCALE	1:1	SHEET
				1 OF 1

CUSTOMER DRAWING