

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
GP	00		A1	REVISED PER ECO-11-004835	11MAR11	RK
						HMR

D

C

B

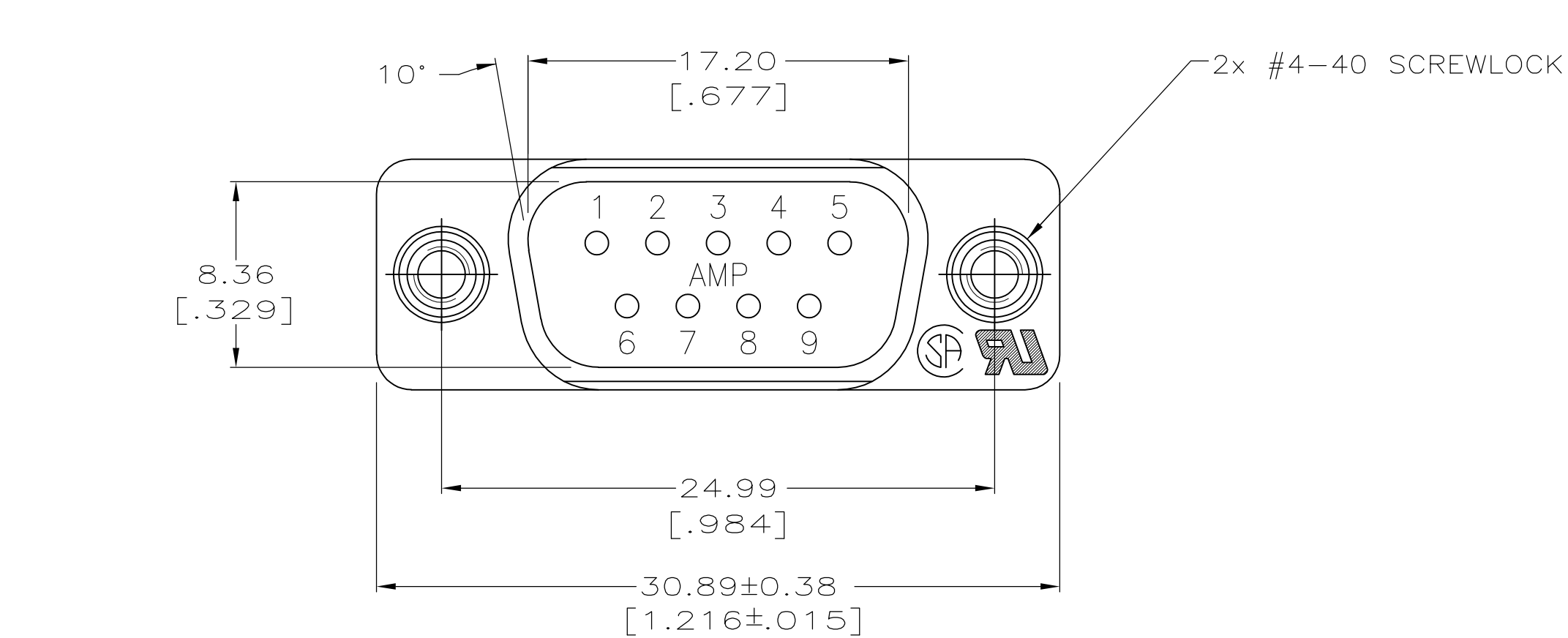
A

D

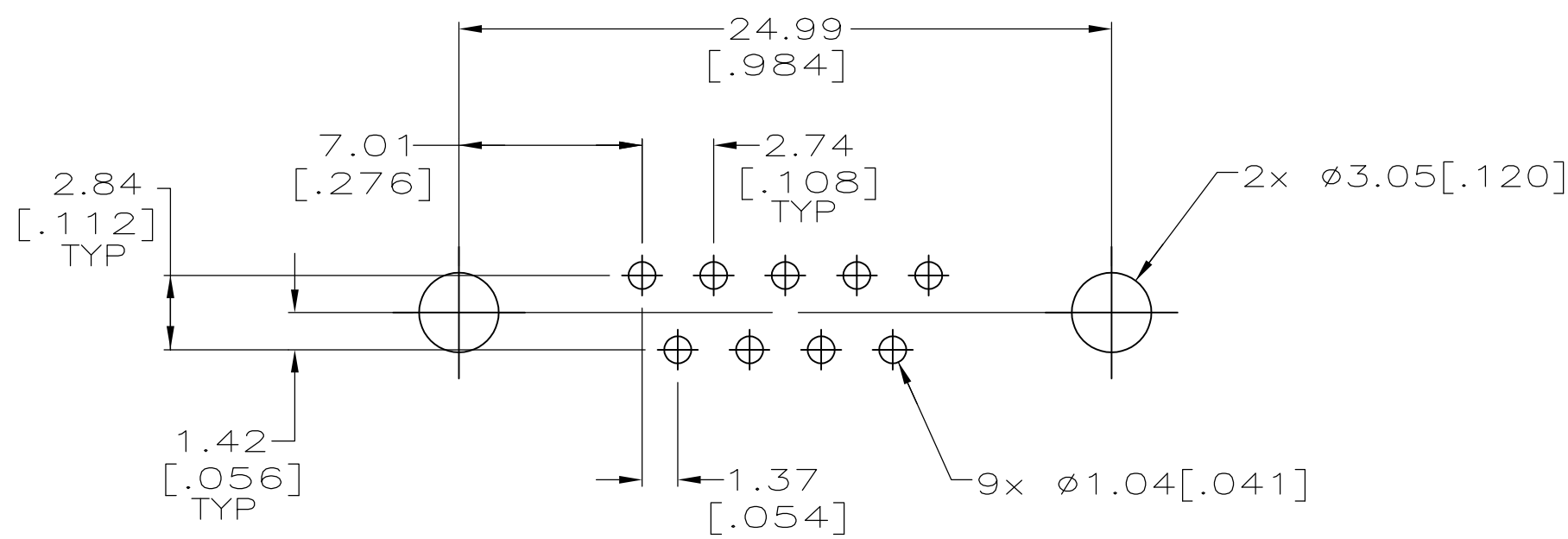
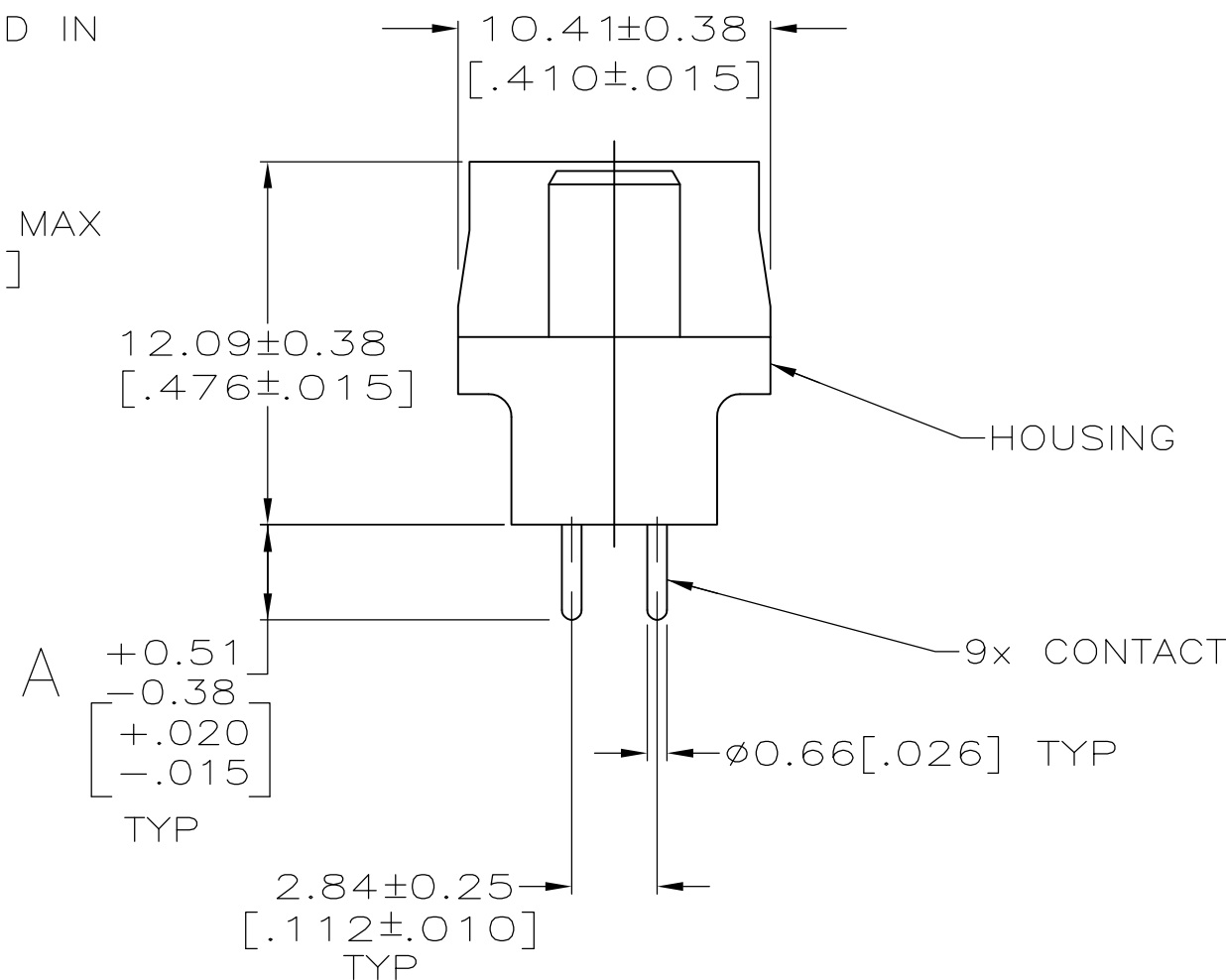
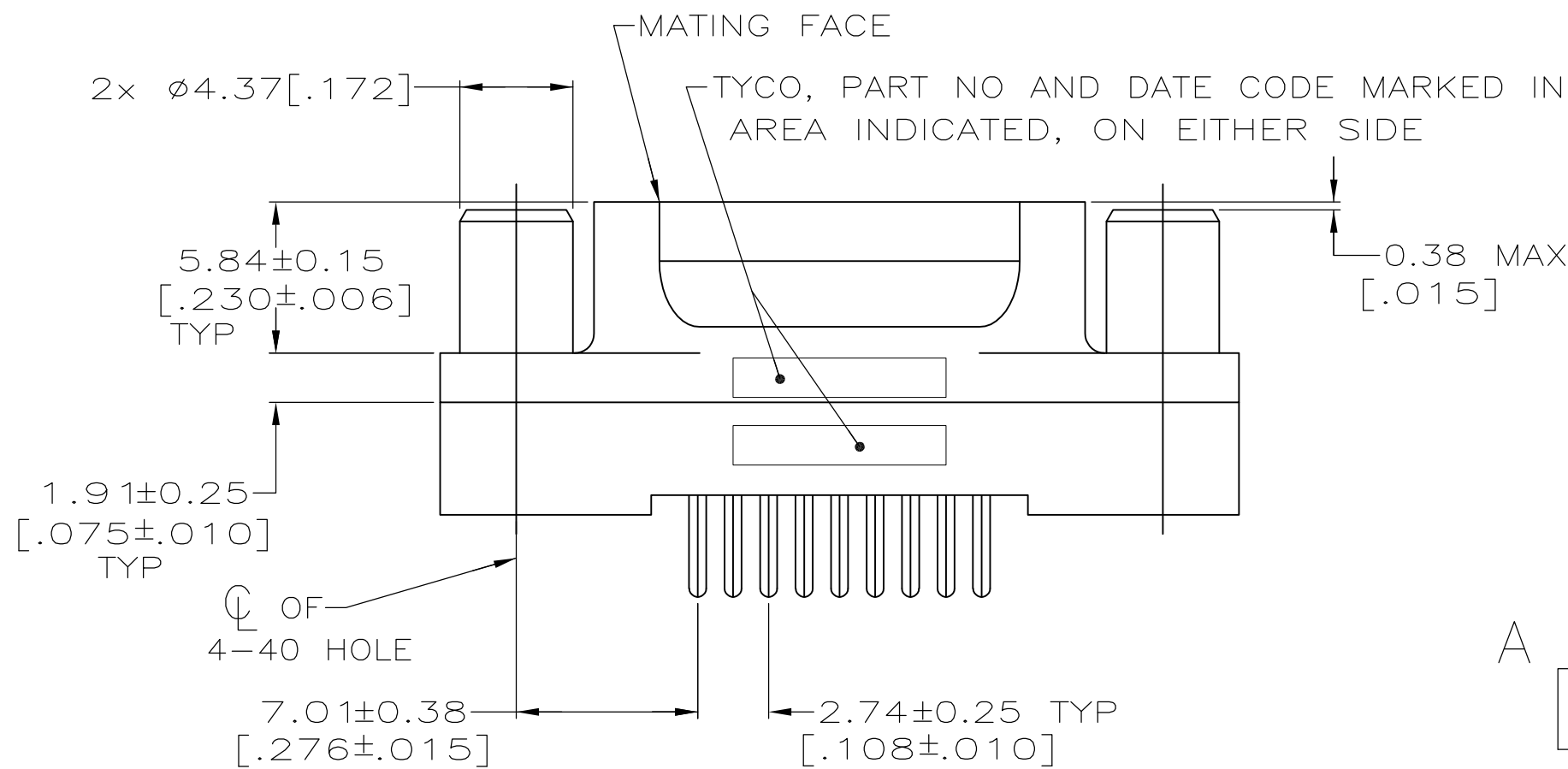
C

B

A



- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACTS: BRASS
SCREWLOCKS: BRASS.
- 2 CONTACTS: SEE TABLE
SCREWLOCKS: 1.27µm[.000050] MIN NICKEL OVER COPPER FLASH.
- 3 GOLD PLATED FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm[.000100]MIN TIN ON OPPOSITE END, ALL OVER 1.27µm[.000050] MIN NICKEL.
- 4 GOLD PLATED FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN ON OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN ON OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS

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4.32 [.170]	4	5745071-4
3.18 [.125]	4	5745071-2
3.18 [.125]	3	5745071-1
A	CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 13SEP05	TE TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK S.BOLASH 13SEP05				
		APVD M.WALMSLEY 13SEP05	NAME			
		PRODUCT SPEC	PLUG ASSEMBLY, SIZE 1, 9 POSN, VERTICAL, AMPLIMITE HD-20			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± -		108-40025	A2	00779	C=5745071	-
1 PLC ± -		WEIGHT -	SCALE 4:1		SHEET 1 OF 1	REV A1
2 PLC ± 0.13 [.005]		CUSTOMER DRAWING				
3 PLC ± -						
4 PLC ± -						
ANGLES ± 2°						
FINISH						

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[5745071-2](#)