

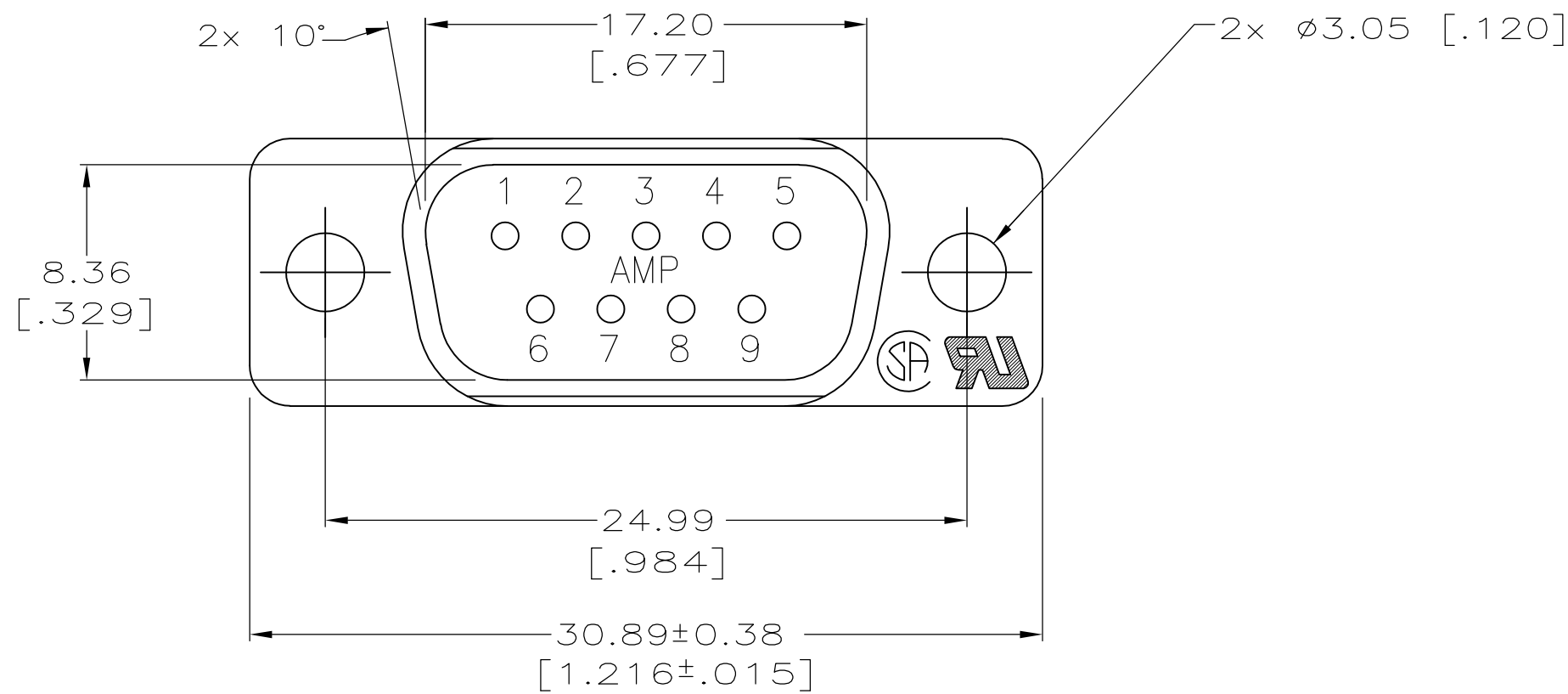
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		L1	REVISED PER ECO-11-004835	11MAR11	RK	HMR

D

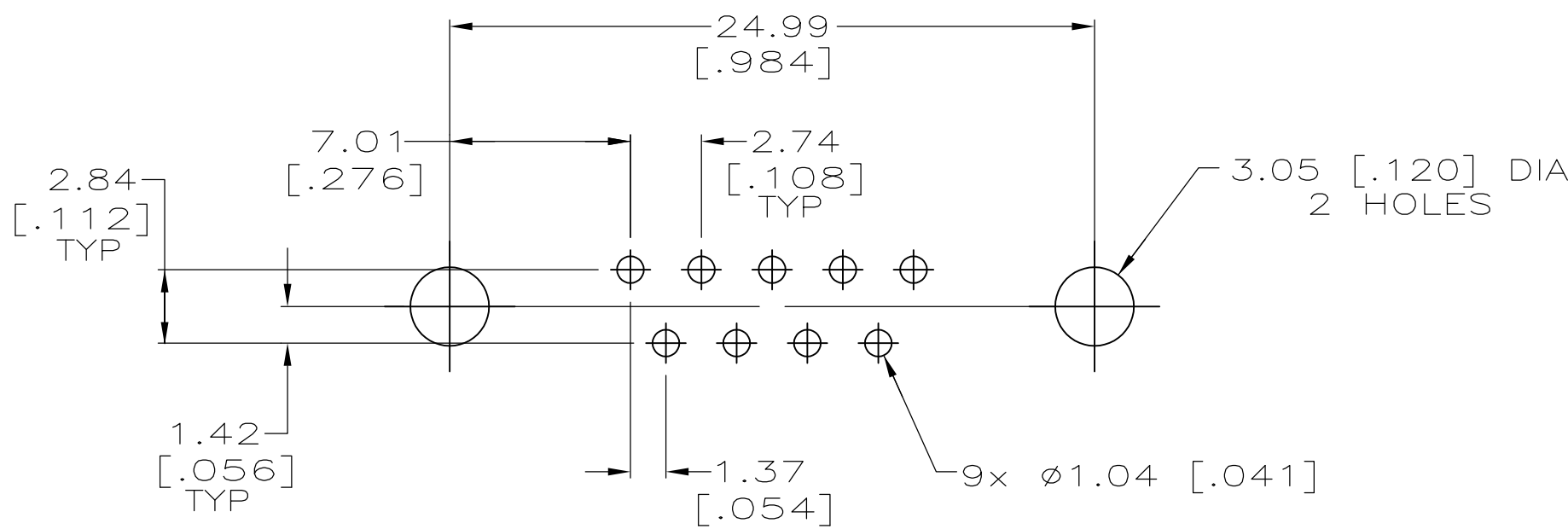
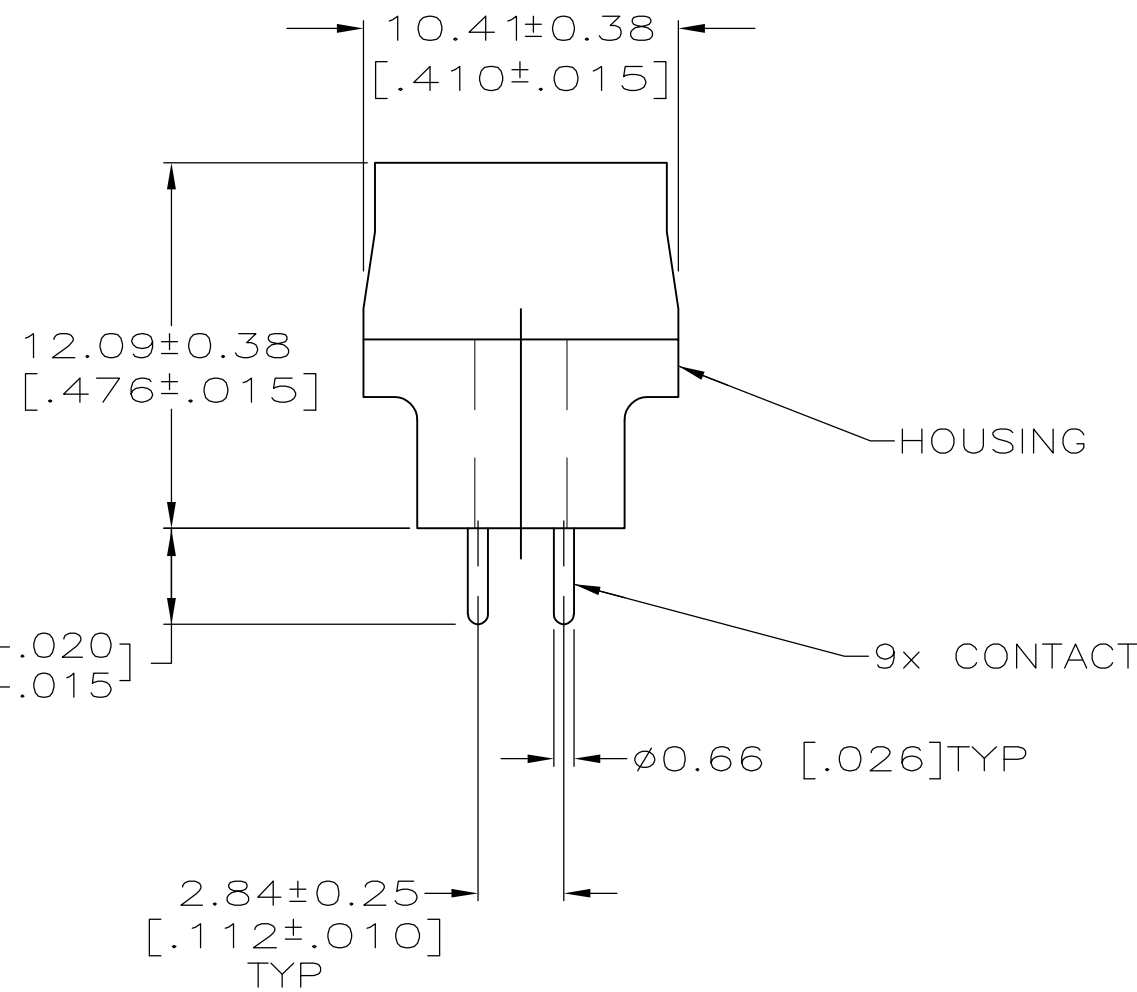
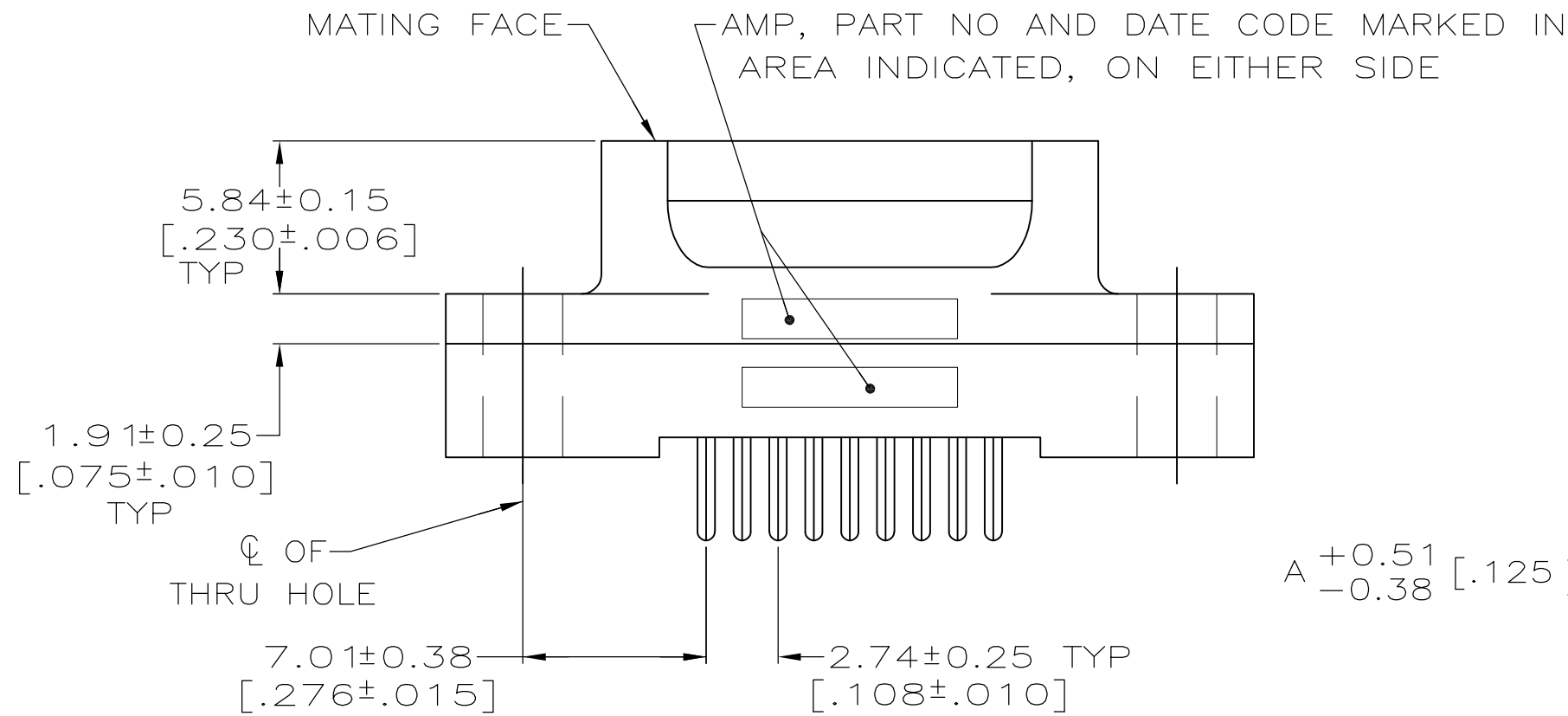
C

B

A



- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED.
CONTACTS: BRASS PER MIL-C-50.
- 2 GOLD PLATED PER MIL-G-45204,
TIN PLATING PER MIL-T-10727,, BOTH OVER
NICKEL PLATING PER QQ-N-290.
- 3 GOLD PLATED FOR LENGTH OF 3.81[.150] MIN FROM MATING END,
GOLD FLASH IN MATED AREA,
2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A
FROM OPPOSITE END, ALL OVER
1.27µm [.000050] MIN NICKEL.
- 4 GOLD PLATED FOR LENGTH OF 3.81[.150] MIN FROM MATING END,
0.76µm [.000030] MIN GOLD IN MATED AREA,
2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A
FROM 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 OR TIN-LEAD FOR A LENGTH OF DIMENSION A
FROM OPPOSITE END, BOTH OVER
1.27µm [.000050] MIN NICKEL.
- 5 SEE RESTRICTED CUSTOMER DRAWING: 208006-6.



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS

OBSOLETE	-	-	5
OBSOLETE	6.35 [.250]	3	208006-5
OBSOLETE	4.32 [.170]	3 4	208006-4
OBSOLETE	4.32 [.170]	3 4	208006-3
	3.18 [.125]	3 4	208006-2
	3.18 [.125]	3	208006-1
	A	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. POLIGNONE 01FEB07	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK E. BRIANT 01FEB07				
		APVD E. BRIANT 01FEB07	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 ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± 2° FINISH		108-40025	A2	00779	C=208006	-
MATERIAL 1		WEIGHT -	CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1
2 3 4						REV L1