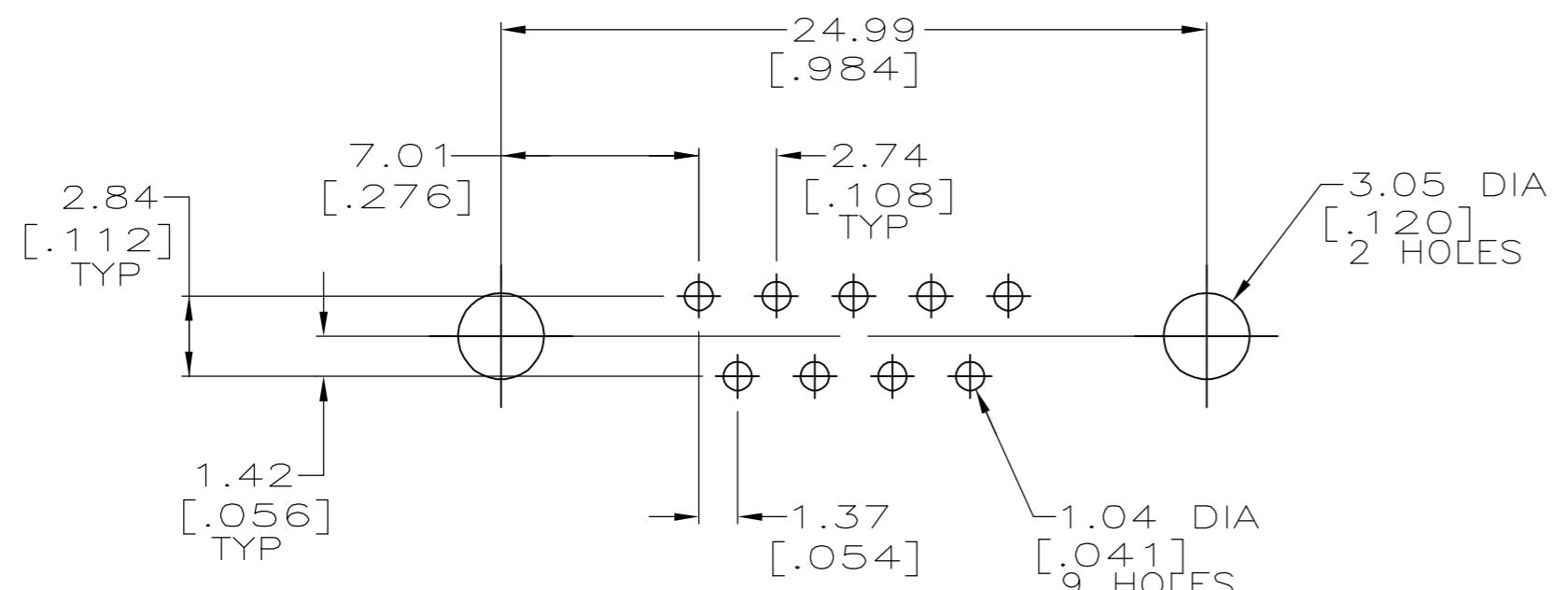
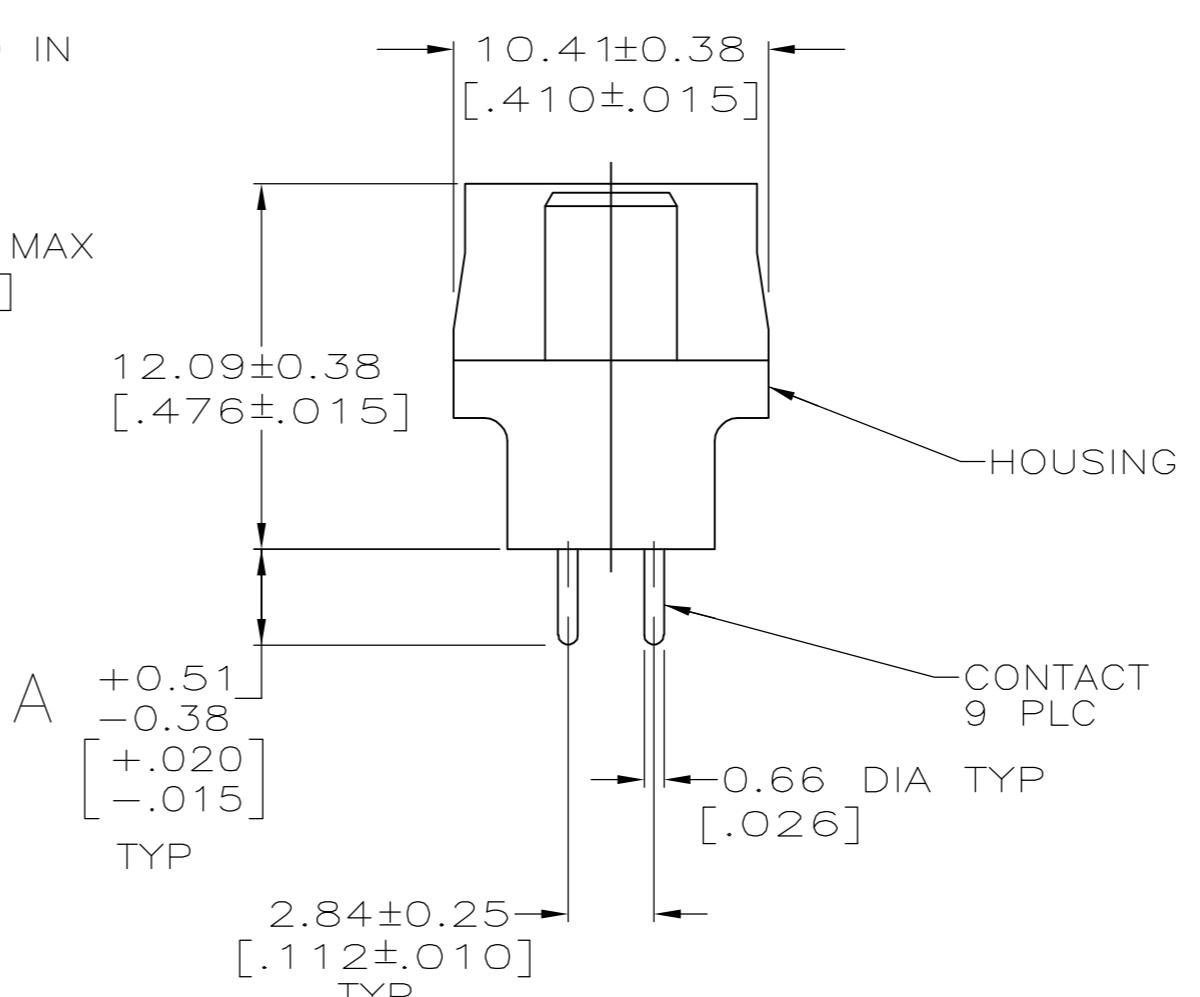
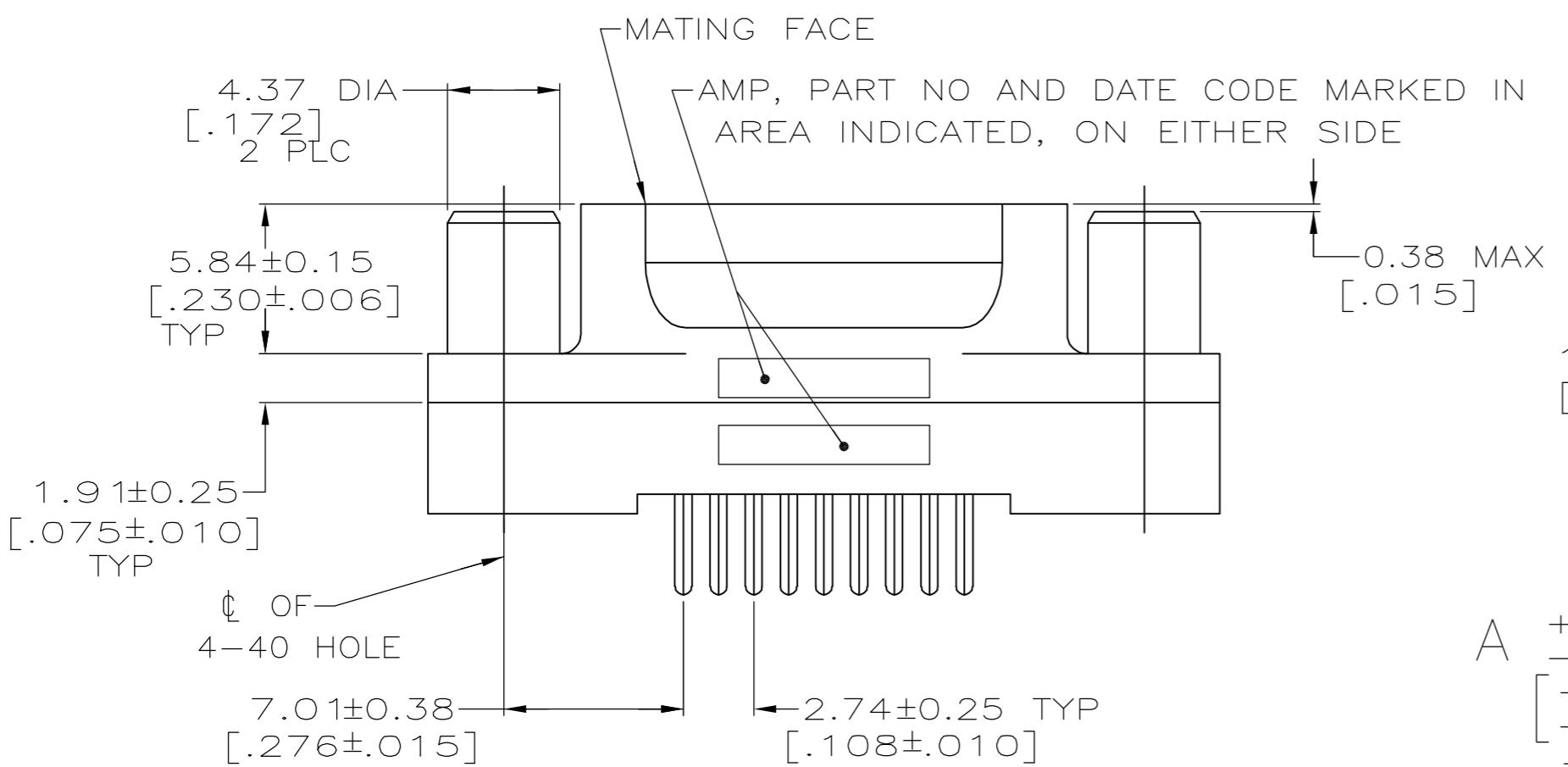


- ① HOUSING: BLACK POLYESTER, UL 94V-0 RATED;  
 CONTACTS: BRASS  
 SCREWLOCK: BRASS
- ② GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- ③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



OBsolete	6.35 [.250]	3	745071-6
OBsolete	6.35 [.250]	2	745071-5
4.32 [.170]		3	745071-4
4.32 [.170]		2	745071-3
3.18 [.125]		3	745071-2
3.18 [.125]		2	745071-1
DIMENSION A	CONTACT FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		11-14-89	tyco Electronics
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	J McCLINTON CHK R. STONE APVD C. ROHDE	
mm [INCHES]		2-1-90 2-2-90 108-40025	NAME Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC	± -	APPLICATION SPEC	PLUG ASSEMBLY, SIZE 1, 9 POSN, VERTICAL, AMPLIMITE® HD-20
1 PLC	± -		
2 PLC	± 0.13 [.005]		
3 PLC	± -		
4 PLC	± -		
ANGLES	± 2°		
MATERIAL	FINISH SCREWLOCK	WEIGHT -	SIZE CAGE CODE DRAWING NO A2 00779 C-745071
	4		RESTRICTED TO —
	CONTACT: SEE TABLE	CUSTOMER DRAWING	SCALE NTS SHEET 1 OF 1 REV H

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