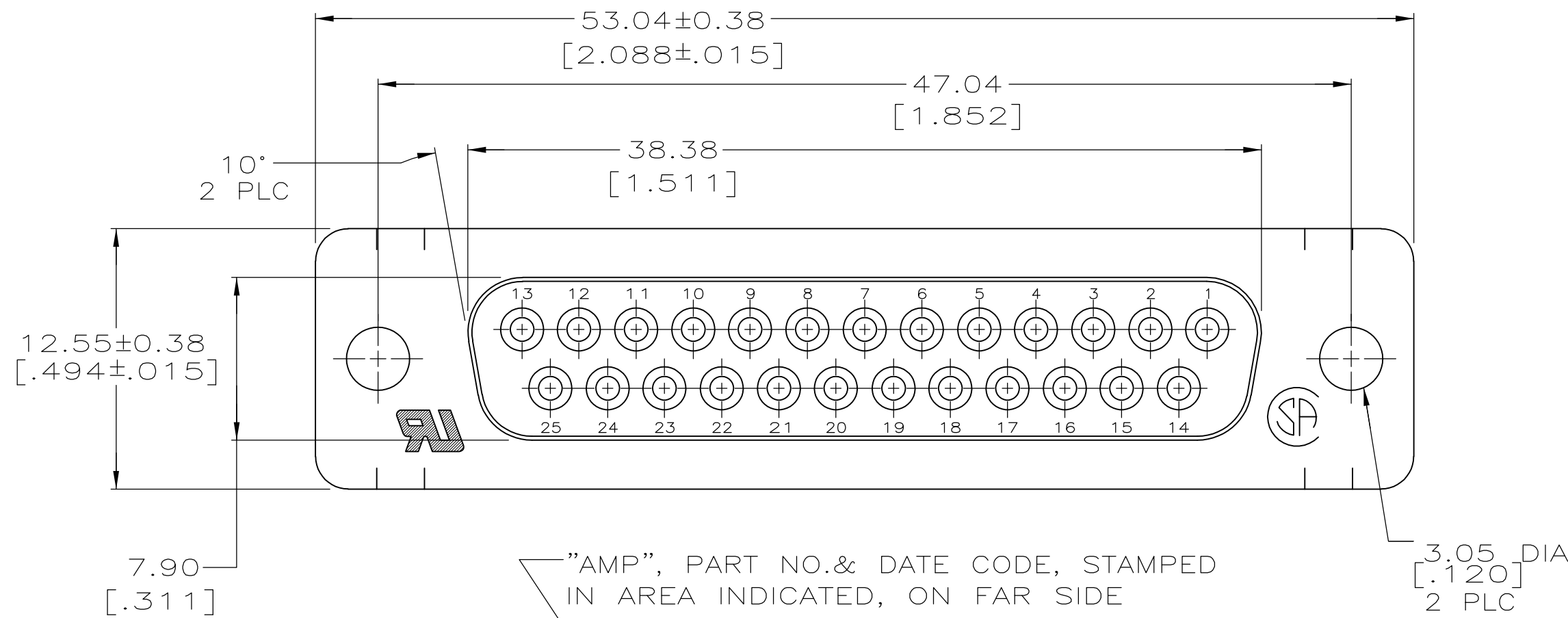
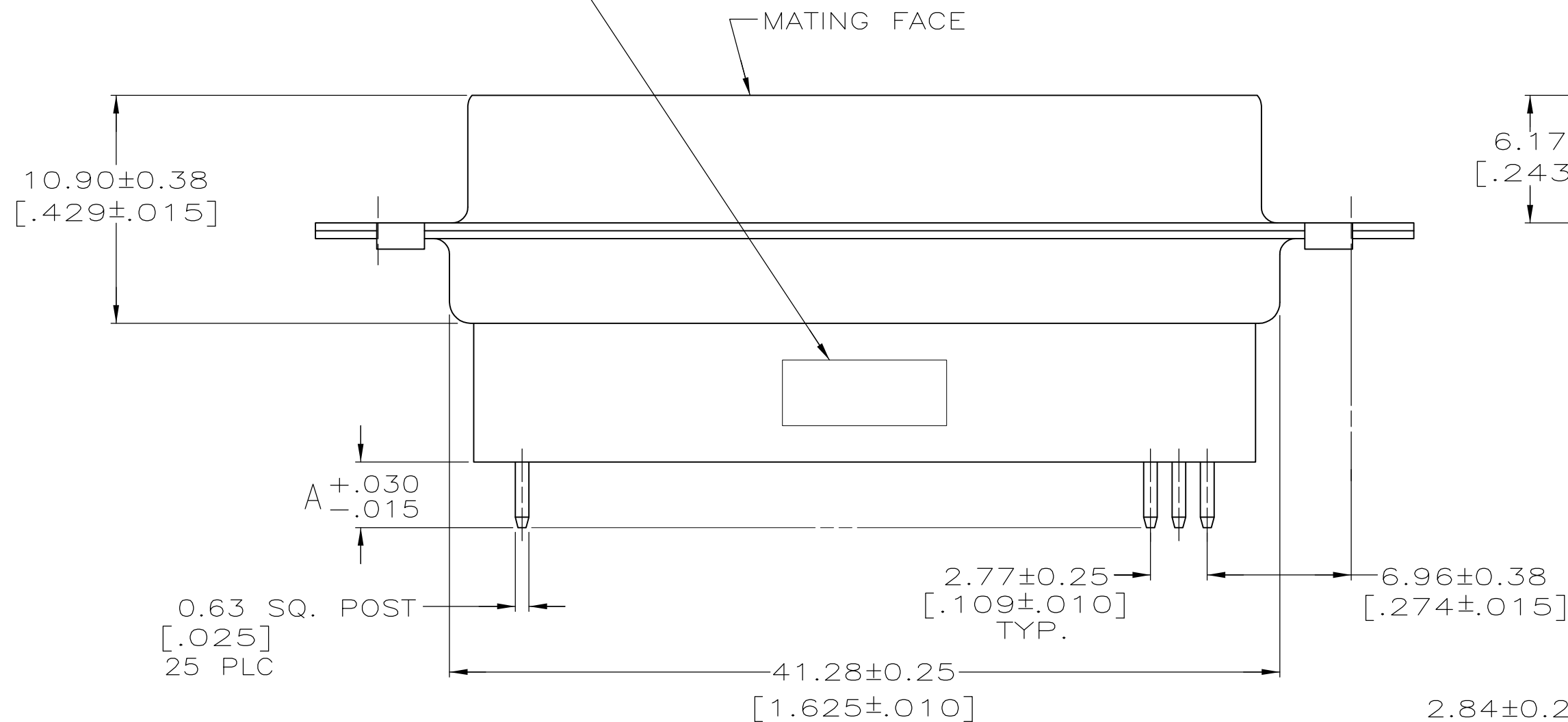


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		P	REVISED PER ECO-10-000073	17FEB2010	CJV	SB

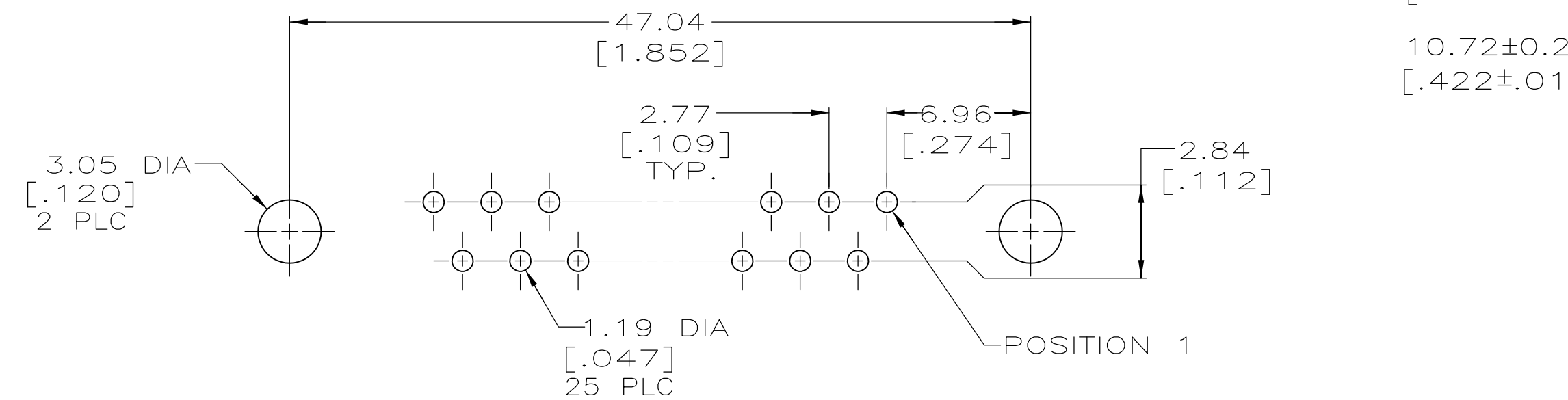
D



C



B



A

1. NOTE DELETED.
2. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK. SHELLS: STEEL, CONTACTS: PHOS. BRONZE.
3. GOLD FLASH ON MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD ON SOLDER END, ALL OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL.
4. $0.76 \mu\text{m}$ [.000030] MIN GOLD ON MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD ON OPPOSITE END, ALL OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL. -OR- GOLD FLASH OVER PALLADIUM-NICKEL $0.76 \mu\text{m}$ [.000030] MIN TOTAL ON MATING END, $2.54 \mu\text{m}$ [.000100] MIN TIN-LEAD ON OPPOSITE END, BOTH OVER $1.27 \mu\text{m}$ [.000050] MIN NICKEL.
5. SELECTIVELY LOADED CAVITIES 2,3,4,5,8,10,14,15,16,17,21,23, AND 24.
6. $5.08 \mu\text{m}$ [.000200] MIN TIN OVER $2.54 \mu\text{m}$ [.000100] MIN COPPER.

D

C

745187

B

A

5 OBSOLETE	4	3.17 [.125]	1-745187-0
SUPSD BY 745187-3	3	8.43 [.332]	745187-9
	3	4.77 [.188]	745187-8
	4	4.77 [.188]	745187-7
SUPSD BY 745187-3	3	16.53 [.651]	745187-6
SUPSD BY 745187-3	4	16.53 [.651]	745187-5
SUPSD BY 745187-3	3	10.84 [.427]	745187-4
	4	10.84 [.427]	745187-3
SUPSD BY 745187-1	3	3.17 [.125]	745187-2
	4	3.17 [.125]	745187-1
CONTACT FINISH		DIMENSION A	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.GERACE 10/24/83	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK J.GERACE 10/24/83				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. TAYLOR 1-04-84	NAME			
0 PLC ± -		PRODUCT SPEC	RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, VERTICAL, AMPLIMITE™HDP			
1 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO			
2 PLC ± -		114-40013	A2 00779 C=745187			
3 PLC ± 0.13 [.005]		WEIGHT -	SCALE NTS SHEET 1 OF 1 REV P			
4 PLC ± -		CUSTOMER DRAWING				
ANGLES ± 2°						
FINISH						
SHELLS: 6						
CONTACTS: SEE TABLE						

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[745187-1](#)