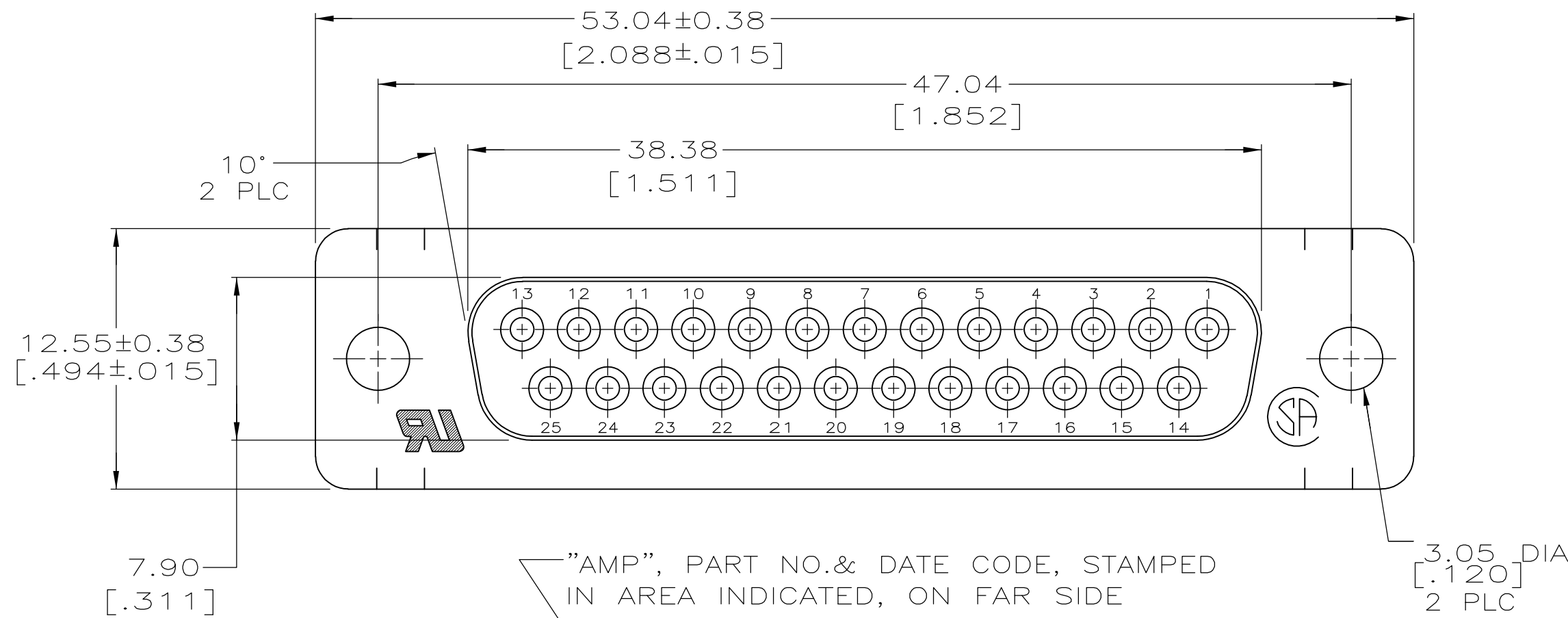
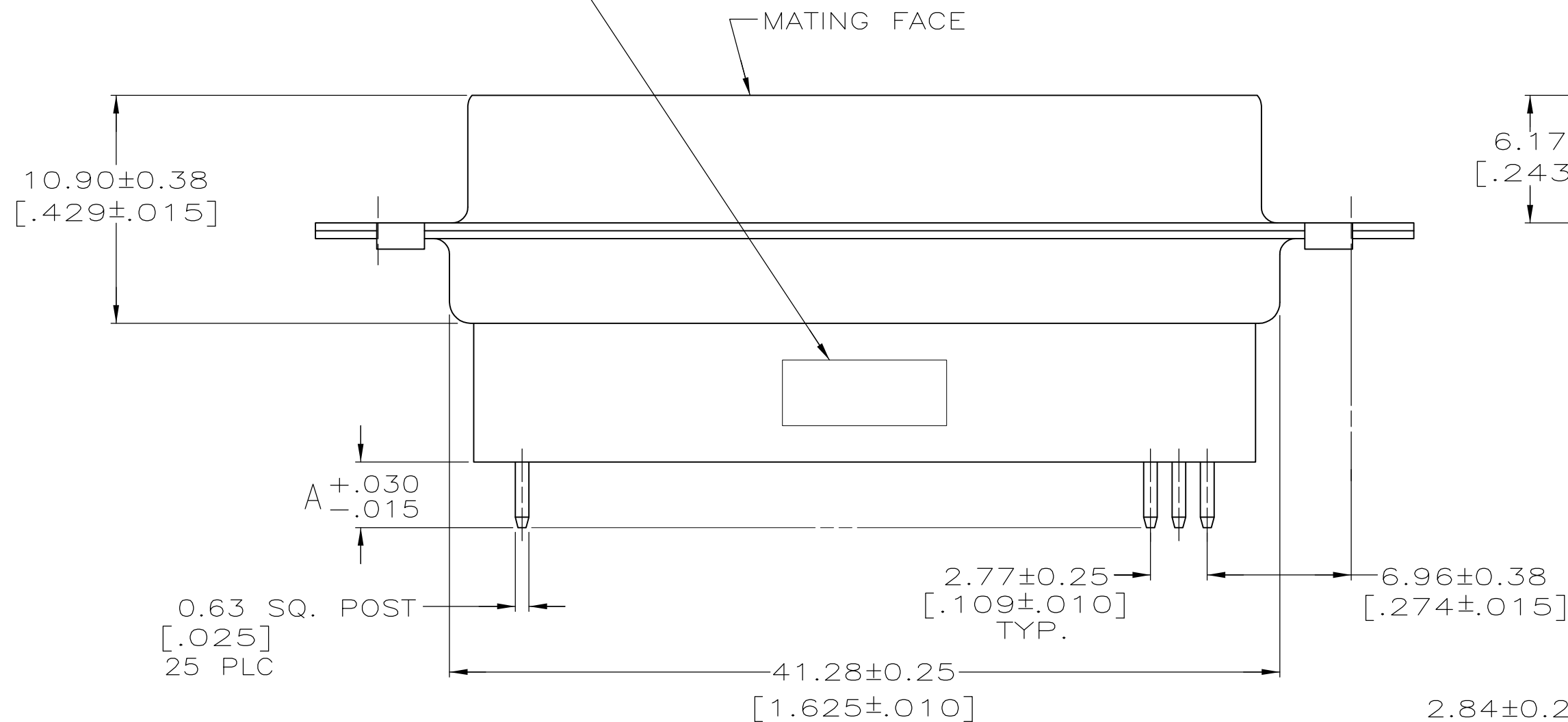


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		P	REVISED PER ECO-10-000073	17FEB2010	CJV	SB

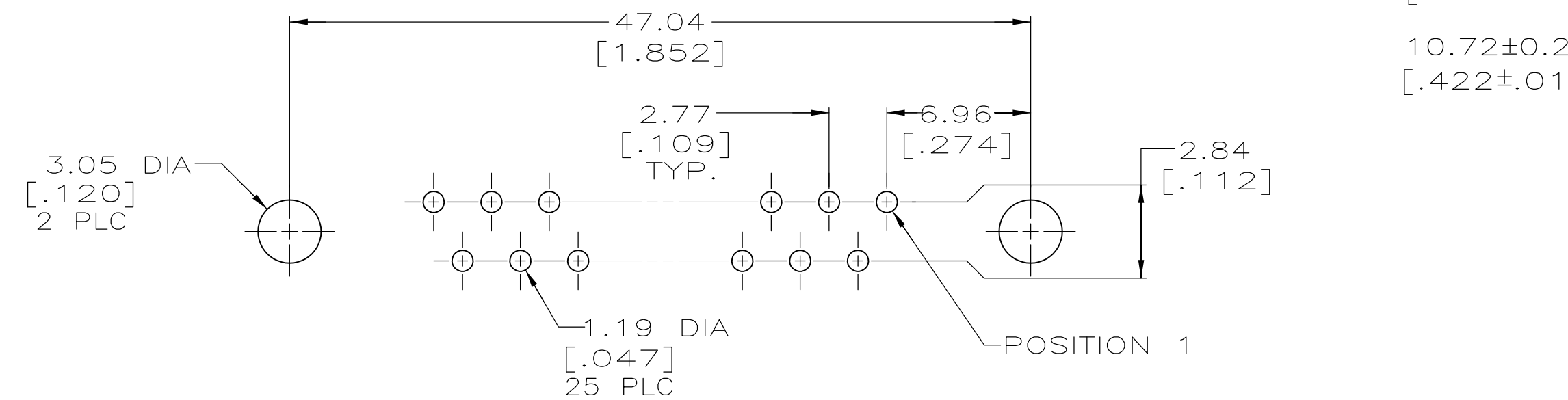
D



C



B



A

P.C. BOARD MOUNTING DIMENSIONS

1. NOTE DELETED.

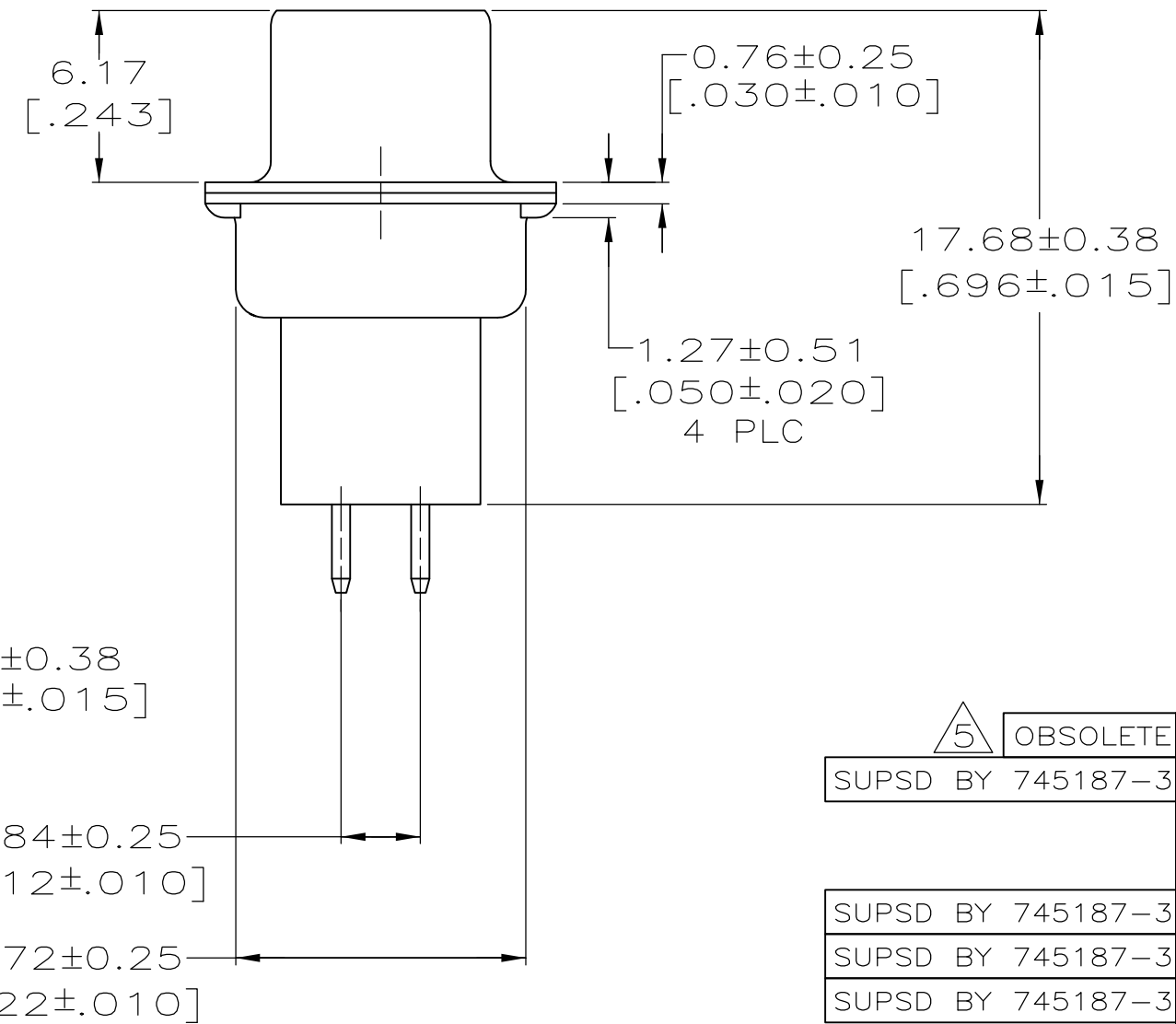
MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
SHELLS: STEEL,
CONTACTS: PHOS. BRONZE.

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.

$0.76 \mu\text{m}$ [.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.

SELECTIVELY LOADED CAVITIES 2,3,4,5,8,10,14,15,16,17,21,23, AND 24.

$5.08 \mu\text{m}$ [.000200] MIN TIN OVER $2.54 \mu\text{m}$ [.000100] MIN COPPER.



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			
		CHK	J.GERACE	10/24/83				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	B. TAYLOR	NAME		
				PRODUCT SPEC	108-40025	RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, VERTICAL, AMPLIMITE™HDP		
				APPLICATION SPEC	114-40013	SIZE	CAGE CODE	DRAWING NO
				WEIGHT	-	A2	00779	C=745187
MATERIAL		FINISH		CUSTOMER DRAWING		SCALE		SHEET
		SHELLS: 6				NTS		1 of 1
		CONTACTS: SEE TABLE						REV
								P

Mouser Electronics

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[TE Connectivity:](#)

[745187-3](#)