

4

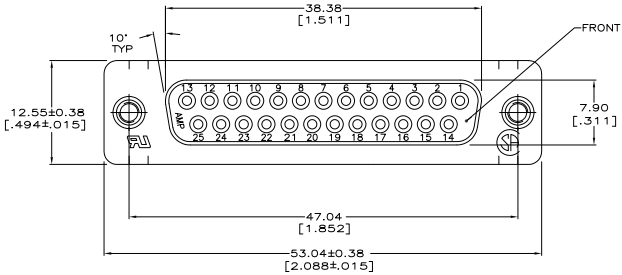
3

2

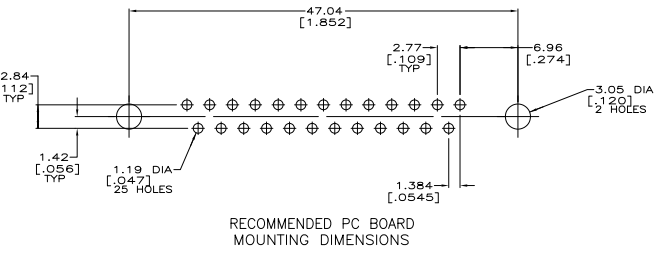
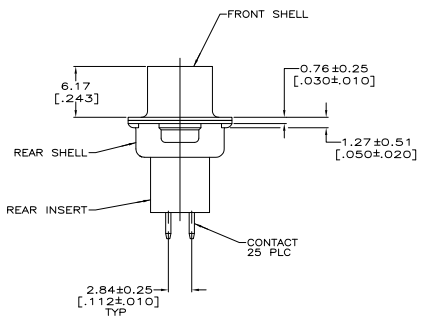
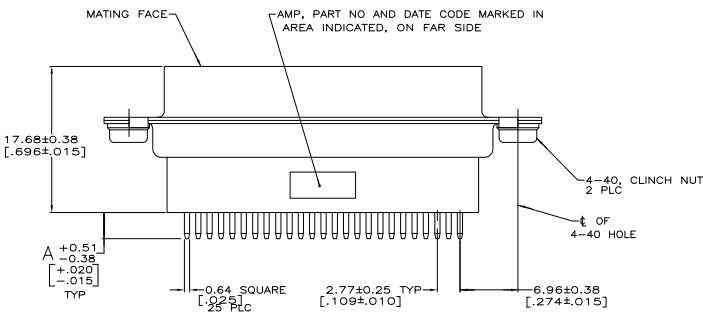
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LOC		DIST		REVISIONS			
F	T	REVISED PER	ECO-	DATE	BY	APP'D	
			10-000073	15FEB2010	CR	SB	



- △ INSERTS: BLACK NYLON, UL 94V-0 RATED;
CONTACTS: PHOSPHOR BRONZE
SHELLS: CARBON STEEL
CLINCH NUT: CARBON STEEL
- △ GOLD FLASH FOR LENGTH OF 2.54 [100] MIN FROM MATING END, 2.54μm [0.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.000050] MIN NICKEL.
- △ 0.76μm [0.000030] MIN GOLD FOR LENGTH OF 2.54 [100] MIN FROM MATING END, 2.54μm [0.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.000050] MIN NICKEL.
- OR-
GOLD FLASH OVER PALLADIUM-NICKEL, 0.76μm [0.000030] MIN TOTAL FOR A LENGTH OF 2.54 [100] MIN FROM MATING END, 2.54μm [0.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27μm [0.000050] MIN NICKEL.
- △ SHELLS: 5.08μm [0.000200] MIN TIN OVER 2.54μm [0.000100] MIN COPPER
CLINCH NUT: ZINC



OBsolete	3.18 [0.125]	3	2	745886-9
SUPSD BY 745886-1	4.78 [0.188]	3	2	745886-8
SUPSD BY 745886-1	4.78 [0.188]	3	2	745886-7
OBsolete	16.54 [0.651]	3	2	745886-6
OBsolete	16.54 [0.651]	3	2	745886-5
OBsolete	10.85 [0.427]	3	2	745886-4
OBsolete	10.85 [0.427]	3	2	745886-3
	3.18 [0.125]	3	2	745886-2
	3.18 [0.125]	3	2	745886-1
	DIMENSION A	CONTACT FINISH	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT. DIM J. McCLINTON 12-5-88
 CHK R. STONE 2-1-90
 R. STONE
 TYPED BY NAME
 PRODUCT SPEC
 108-40025
 APPLICATION SPEC
 114-40013
 MATERIAL FINISH
 CONTACTS: SEE TABLE
 CUSTOMER DRAWING

Tyco Electronics Corporation
 Harrisburg, PA 17105-3608

RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN,
 VERTICAL, FULL METAL SHELL,
 AMPLIMITE® HD-20

SIZE CASE CODE DRAWING NO. RESTRICTED TO
 A2 00779 C=745886

SCALE 3:1 SHEET 1 of 1 REV T

AMP 1471-9 REV 31MM2000

745886

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