



- 1 HOUSING: PBT, UL 94V-0 RATED, COLOR-BLACK
CONTACTS: COPPER ALLOY PER ASTM B103
- 2 MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.
- 3 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] TIN-LEAD IN AREA E, ALL OVER 0.00127[.000050] MIN NICKEL.
- 4 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00127-0.00254 [.000050-.000100] TIN IN AREA E, ALL OVER 0.00127[.000050] MIN NICKEL.
- 5. USE WITH #20-#22 AWG WIRE SIZE, .050 MAX INSULATION DIA., .015 MAX INSULATION WALL THICKNESS.
- 6 CONTACT IDENTIFICATION NUMBER "3" LOCATED IN THIS AREA.
- 7 AMP TRADEMARK (EITHER SIDE).
- 8 OBSOLETE PART NUMBER.
- 9 ROHS 2002/95/EC COMPLIANT.

FINISH	B	A	NO. OF POSN	PART NO.	FINISH	B	A	NO. OF POSN	PART NO.
3	91.44 [3.600]	35	72	3-102448-4	3	88.90 [3.500]	34	70	3-102448-3
3	86.36 [3.400]	33	68	3-102448-2	3	83.82 [3.300]	32	66	3-102448-1
3	81.28 [3.200]	31	64	3-102448-0	3	78.74 [3.100]	30	62	2-102448-9
3	76.20 [3.000]	29	60	2-102448-8	3	73.66 [2.900]	28	58	2-102448-7
3	71.12 [2.800]	27	56	2-102448-6	3	68.58 [2.700]	26	54	2-102448-5
3	66.04 [2.600]	25	52	2-102448-4	3	63.50 [2.500]	24	50	2-102448-3
3	60.96 [2.400]	23	48	2-102448-2	3	58.42 [2.300]	22	46	2-102448-1
3	55.88 [2.200]	21	44	2-102448-0	3	53.34 [2.100]	20	42	1-102448-9
3	50.80 [2.000]	19	40	1-102448-8	3	48.26 [1.900]	18	38	1-102448-7
3	45.72 [1.800]	17	36	1-102448-6	3	43.18 [1.700]	16	34	1-102448-5
3	40.64 [1.600]	15	32	1-102448-4	3	38.10 [1.500]	14	30	1-102448-3
3	35.56 [1.400]	13	28	1-102448-2	3	33.02 [1.300]	12	26	1-102448-1
3	30.48 [1.200]	11	24	1-102448-0	3	27.94 [1.100]	10	22	102448-9
3	25.40 [1.000]	9	20	102448-8	3	22.86 [.900]	8	18	102448-7
3	20.32 [.800]	7	16	102448-6	3	17.78 [.700]	6	14	102448-5
3	15.24 [.600]	5	12	102448-4	3	12.70 [.500]	4	10	102448-3
3	10.16 [.400]	3	8	102448-2	3	7.62 [.300]	2	6	102448-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN S. SHUEY 30DEC91		Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± -	CHK M. RIDER 06JAN92		NAME R. FELIX 07JAN92
MATERIAL 1	FINISH SEE TABLE	APVD	PRODUCT SPEC 108-25015	AMPMODU MT, RCPT ASSY, STANDARD PRESSURE CONTACTS FOR 20-22 AWG WIRE SIZE
		SIZE	CAGE CODE	DRAWING NO
		WEIGHT	A1	00779
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1