



- 1 MATERIAL-HOUSING: PBT, UL94V-0 RATED, COLOR- BLACK
CONTACTS: COPPER ALLOY PER ASTM B103
- 2 AMP TRADEMARK (EITHER SIDE).
- 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 22-26 AWG WIRE SIZE, 1.27[.050] MAX INSULATION DIA., 0.381[.015] MAX INSULATION WALL THICKNESS.
- 6 CONTACT IDENTIFICATION NUMBER "2" LOCATED IN THIS AREA.
- 7 MOLDED CIRCUIT #1 IDENTIFIER IN LOCATION SHOWN.
- 8 OBSOLETE PART NUMBER.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

81.28	31	64	4	8-102398-0
[3.200]				
76.20	29	60	4	7-102398-8
[3.000]				
68.58	26	54	4	7-102398-5
[2.700]				
63.50	24	50	4	7-102398-3
[2.500]				
50.80	19	40	4	6-102398-8
[2.000]				
43.18	16	34	4	6-102398-5
[1.700]				
40.64	15	32	4	6-102398-4
[1.600]				
38.10	14	30	4	6-102398-3
[1.500]				
35.56	13	28	4	6-102398-2
[1.400]				
33.02	12	26	4	6-102398-1
[1.300]				
30.48	11	24	4	6-102398-0
[1.200]				
27.94	10	22	4	5-102398-9
[1.100]				
25.40	9	20	4	5-102398-8
[1.000]				
22.86	8	18	4	5-102398-7
[.900]				
20.32	7	16	4	5-102398-6
[.800]				
17.78	6	14	4	5-102398-5
[.700]				
15.24	5	12	4	5-102398-4
[.600]				
12.70	4	10	4	5-102398-3
[.500]				
10.16	3	8	4	5-102398-2
[.400]				
7.62	2	6	4	5-102398-1
[.300]				
B	A	NO OF POSN	FINISH	PART NO.

	5.08	1	4	3	8	3-102398-5
	[.200]					
SUPERSEDED BY	91.44	35	72	3		3-102398-4
1-102398-8	[3.600]					
SUPERSEDED BY	88.90	34	70	3		3-102398-3
1-102398-3,-8	[3.500]					
SUPERSEDED BY	86.36	33	68	3		3-102398-2
1-102398-5	[3.400]					
SUPERSEDED BY	83.82	32	66	3		3-102398-1
1-102398-5	[3.300]					
	81.28	31	64	3		3-102398-0
	[3.200]					
SUPERSEDED BY	78.74	30	62	3		2-102398-9
1-102398-3	[3.100]					
	76.20	29	60	3		2-102398-8
	[3.000]					
SUPERSEDED BY	73.66	28	58	3		2-102398-7
1-102398-2,-3	[2.900]					
SUPERSEDED BY	71.12	27	56	3		2-102398-6
1-102398-2	[2.800]					
	68.58	26	54	3		2-102398-5
	[2.700]					
OBSOLETE	66.04	25	52	3		2-102398-4
1-102398-1	[2.600]					
	63.50	24	50	3		2-102398-3
	[2.500]					
SUPERSEDED BY	60.96	23	48	3		2-102398-2
1-102398-0	[2.400]					
SUPERSEDED BY	58.42	22	46	3		2-102398-1
1-102398-0	[2.300]					
	55.88	21	44	3		2-102398-0
	[2.200]					
SUPERSEDED BY	53.34	20	42	3		1-102398-9
102398-8	[2.100]					
	50.80	19	40	3		1-102398-8
	[2.000]					
SUPERSEDED BY	48.26	18	38	3		1-102398-7
102398-8,-7	[1.900]					
SUPERSEDED BY	45.72	17	36	3		1-102398-6
102398-5,-7	[1.800]					
	43.18	16	34	3		1-102398-5
	[1.700]					
	40.64	15	32	3		1-102398-4
	[1.600]					
OBSOLETE	38.10	14	30	3		1-102398-3
	[1.500]					
	35.56	13	28	3		1-102398-2
	[1.400]					
	33.02	12	26	3		1-102398-1
	[1.300]					
	30.48	11	24	3		1-102398-0
	[1.200]					
	27.94	10	22	3		1-102398-9
	[1.100]					
OBSOLETE	25.40	9	20	3		102398-8
	[1.000]					
	22.86	8	18	3		102398-7
	[.900]					
	20.32	7	16	3		102398-6
	[.800]					
	17.78	6	14	3		102398-5
	[.700]					
	15.24	5	12	3		102398-4
	[.600]					
	12.70	4	10	3		102398-3
	[.500]					
	10.16	3	8	3		102398-2
	[.400]					
	7.62	2	6	3		102398-1
	[.300]					
B	A	NO OF POSN	FINISH	PART NO.		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN R BROWN 07MAY03	APVD J MOSIER 07MAY03	NAME
mm [INCHES]	0 PLC ± -	CHK J MOSIER 07MAY03	APVD J MOSIER 07MAY03	AMPMODU MT, RECEPTACLE ASSEMBLY
	1 PLC ± -			STANDARD-PRESSURE CONTACTS
	2 PLC ± 0.13[.005]			FOR 22-26 AWG WIRE SIZE
	3 PLC ± -			PRODUCT SPEC
	4 PLC ± -			108-25015
	ANGLES ± -			APPLICATION SPEC
MATERIAL	FINISH	WEIGHT	SIZE	114-25032
1	SEE TABLE		SCALE	4:1
			CAGE CODE	100779
			DRAWING NO	102398
			RESTRICTED TO	
			CUSTOMER DRAWING	
			SHEET	1 OF 1
			REV	V