



- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, THERMOPLASTIC, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: AREA, 2.54-5.08µm [.000100-.000200] BRIGHT TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL
- 3 THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY - NOT TO CONTACT LOCATIONS
- 4 MARK PART NUMBER AND DATE CODE ARE MARKED IN APPROXIMATE LOCATION SHOWN, EITHER SIDE.
- 5 TOLERANCE IS NON-CUMULATIVE.
- 6 2 POSITION DATE CODE IS MARKED OPPOSITE SIDE OF TE LOGO.
- 7 POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM).
- 8 POINT-OF-CONTACT DIMENSION.
- 9 CONTACT: AREA, 2.54-5.08µm [.000100-.000200] MATTE TIN OVER 1.27µm [.000050] MIN NICKEL
- 10 TE TRADEMARK AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.
- 11 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 12 ROHS 2002/95/EC COMPLIANT.

96.52 [3.800]	99.06 [3.900]	78	12	9-535585-0
93.98 [3.700]	96.52 [3.800]	76	12	8-535585-9
91.44 [3.600]	93.98 [3.700]	74	12	8-535585-8
88.90 [3.500]	91.44 [3.600]	72	12	8-535585-7
86.36 [3.400]	88.90 [3.500]	70	12	8-535585-6
83.82 [3.300]	86.36 [3.400]	68	12	8-535585-5
81.28 [3.200]	83.82 [3.300]	66	12	8-535585-4
78.74 [3.100]	81.28 [3.200]	64	12	8-535585-3
76.20 [3.000]	78.74 [3.100]	62	12	8-535585-2
71.12 [2.800]	73.66 [2.900]	58	12	8-535585-1
68.58 [2.700]	71.12 [2.800]	56	12	8-535585-0
66.04 [2.600]	68.58 [2.700]	54	12	7-535585-9
63.50 [2.500]	66.04 [2.600]	52	12	7-535585-8
58.42 [2.300]	60.96 [2.400]	48	12	7-535585-7
55.88 [2.200]	58.42 [2.300]	46	12	7-535585-6
53.34 [2.100]	55.88 [2.200]	44	12	7-535585-5
50.80 [2.000]	53.34 [2.100]	42	12	7-535585-4
99.06 [3.900]	101.60 [4.000]	80	12	7-535585-3
73.66 [2.900]	76.20 [3.000]	60	12	7-535585-2
60.96 [2.400]	63.50 [2.500]	50	12	7-535585-1
48.26 [1.900]	50.80 [2.000]	40	12	7-535585-0
45.72 [1.800]	48.26 [1.900]	38	12	6-535585-9
43.18 [1.700]	45.72 [1.800]	36	12	6-535585-8
40.64 [1.600]	43.18 [1.700]	34	12	6-535585-7
38.10 [1.500]	40.64 [1.600]	32	12	6-535585-6
35.56 [1.400]	38.10 [1.500]	30	12	6-535585-5
33.02 [1.300]	35.56 [1.400]	28	12	6-535585-4
30.48 [1.200]	33.02 [1.300]	26	12	6-535585-3
27.94 [1.100]	30.48 [1.200]	24	12	6-535585-2
25.40 [1.000]	27.94 [1.100]	22	12	6-535585-1
22.86 [.900]	25.40 [1.000]	20	12	6-535585-0
20.32 [.800]	22.86 [.900]	18	12	5-535585-9
17.78 [.700]	20.32 [.800]	16	12	5-535585-8
15.24 [.600]	17.78 [.700]	14	12	5-535585-7
12.70 [.500]	15.24 [.600]	12	12	5-535585-6
10.16 [.400]	12.70 [.500]	10	12	5-535585-5
7.62 [.300]	10.16 [.400]	8	12	5-535585-4
5.08 [.200]	7.62 [.300]	6	12	5-535585-3
2.54 [.100]	5.08 [.200]	4	12	5-535585-2
-	2.54 [.100]	2	12	5-535585-1
12.70 [.500]	15.24 [.600]	12	12	5-535585-2
10.16 [.400]	12.70 [.500]	10	12	5-535585-1

SUPERSEDED BY 6-535585-0		9	35.56 [1.400]	38.10 [1.500]	30	4-535585-1
			96.52 [3.800]	99.06 [3.900]	78	4-535585-0
			93.98 [3.700]	96.52 [3.800]	76	3-535585-9
			91.44 [3.600]	93.98 [3.700]	74	3-535585-8
			88.90 [3.500]	91.44 [3.600]	72	3-535585-7
			86.36 [3.400]	88.90 [3.500]	70	3-535585-6
			83.82 [3.300]	86.36 [3.400]	68	3-535585-5
			81.28 [3.200]	83.82 [3.300]	66	3-535585-4
			78.74 [3.100]	81.28 [3.200]	64	3-535585-3
			76.20 [3.000]	78.74 [3.100]	62	3-535585-2
			71.12 [2.800]	73.66 [2.900]	58	3-535585-1
			68.58 [2.700]	71.12 [2.800]	56	3-535585-0
			66.04 [2.600]	68.58 [2.700]	54	2-535585-9
			63.50 [2.500]	66.04 [2.600]	52	2-535585-8
			58.42 [2.300]	60.96 [2.400]	48	2-535585-7
			55.88 [2.200]	58.42 [2.300]	46	2-535585-6
			53.34 [2.100]	55.88 [2.200]	44	2-535585-5
			50.80 [2.000]	53.34 [2.100]	42	2-535585-4
			99.06 [3.900]	101.60 [4.000]	80	2-535585-3
			73.66 [2.900]	76.20 [3.000]	60	2-535585-2
			60.96 [2.400]	63.50 [2.500]	50	2-535585-1
			48.26 [1.900]	50.80 [2.000]	40	2-535585-0
			45.72 [1.800]	48.26 [1.900]	38	1-535585-9
			43.18 [1.700]	45.72 [1.800]	36	1-535585-8
			40.64 [1.600]	43.18 [1.700]	34	1-535585-7
			38.10 [1.500]	40.64 [1.600]	32	1-535585-6
			35.56 [1.400]	38.10 [1.500]	30	1-535585-5
			33.02 [1.300]	35.56 [1.400]	28	1-535585-4
			30.48 [1.200]	33.02 [1.300]	26	1-535585-3
			27.94 [1.100]	30.48 [1.200]	24	1-535585-2
			25.40 [1.000]	27.94 [1.100]	22	1-535585-1
			22.86 [.900]	25.40 [1.000]	20	1-535585-0
SUPERSEDED BY 5-535585-9			20.32 [.800]	22.86 [.900]	18	535585-9
SUPERSEDED BY 5-535585-8			17.78 [.700]	20.32 [.800]	16	535585-8
			15.24 [.600]	17.78 [.700]	14	535585-7
			12.70 [.500]	15.24 [.600]	12	535585-6
			10.16 [.400]	12.70 [.500]	10	535585-5
			7.62 [.300]	10.16 [.400]	8	535585-4
			5.08 [.200]	7.62 [.300]	6	535585-3
			2.54 [.100]	5.08 [.200]	4	535585-2
			-	2.54 [.100]	2	535585-1
SUPERSEDED BY 5-535585-3			12.70 [.500]	15.24 [.600]	12	535585-2
			10.16 [.400]	12.70 [.500]	10	535585-1
FINISH	B	A	NO OF POSN	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT. DIM M. BINNER 06NOV2002. CHK J. JOLSON 06NOV02. APVD J. JOLSON 06NOV02. NAME: RECEPTACLE ASSEMBLY, MOD IV, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU. DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± -, 1 PLC ± .01, 2 PLC ± .015, 3 PLC ± .02, 4 PLC ± .03. MATERIAL: FINISH. WEIGHT: -. SIZE: A1. CUSTOMER DRAWING. SCALE: 1:1. SHEET: 1 OF 1. REV: S4.

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