



- 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.

9	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	
7.62[.300]	10.16[.400]	8	12	5-535585-6	
5.08[.200]	7.62[.300]	6	12	5-535585-5	
2.54[.100]	5.08[.200]	4	12	5-535585-4	
-	2.54[.100]	2	12, 6	5-535585-3	
12.70[.500]	15.24[.600]	12	12	5-535585-2	
0.16[.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
		7.62[.300]	10.16[.400]	8	535585-6
		5.08[.200]	7.62[.300]	6	535585-5
		2.54[.100]	5.08[.200]	4	535585-4
SUPERSEDED BY 5-535585-3		-	2.54[.100]	2	535585-3
		12.70[.500]	15.24[.600]	12	535585-2
		0.16[.400]	12.70[.500]	10	535585-1
FINISH	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN M. BINNER 06NOV2002		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		RECEPTACLE ASSEMBLY, MOD IV, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU	
0 PLC ± -		1 PLC ± ±		PRODUCT SPEC	
1 PLC ± ±		2 PLC ± ± 0.13[.005]		108-25022	
3 PLC ± ±		4 PLC ± ±		APPLICATION SPEC	
MATERIAL 1		FINISH 2, 9		114-25018	
WEIGHT -		SIZE A1		CUSTOMER DRAWING	
SCALE 1:1		SHEET 1 of 1		REV S4	