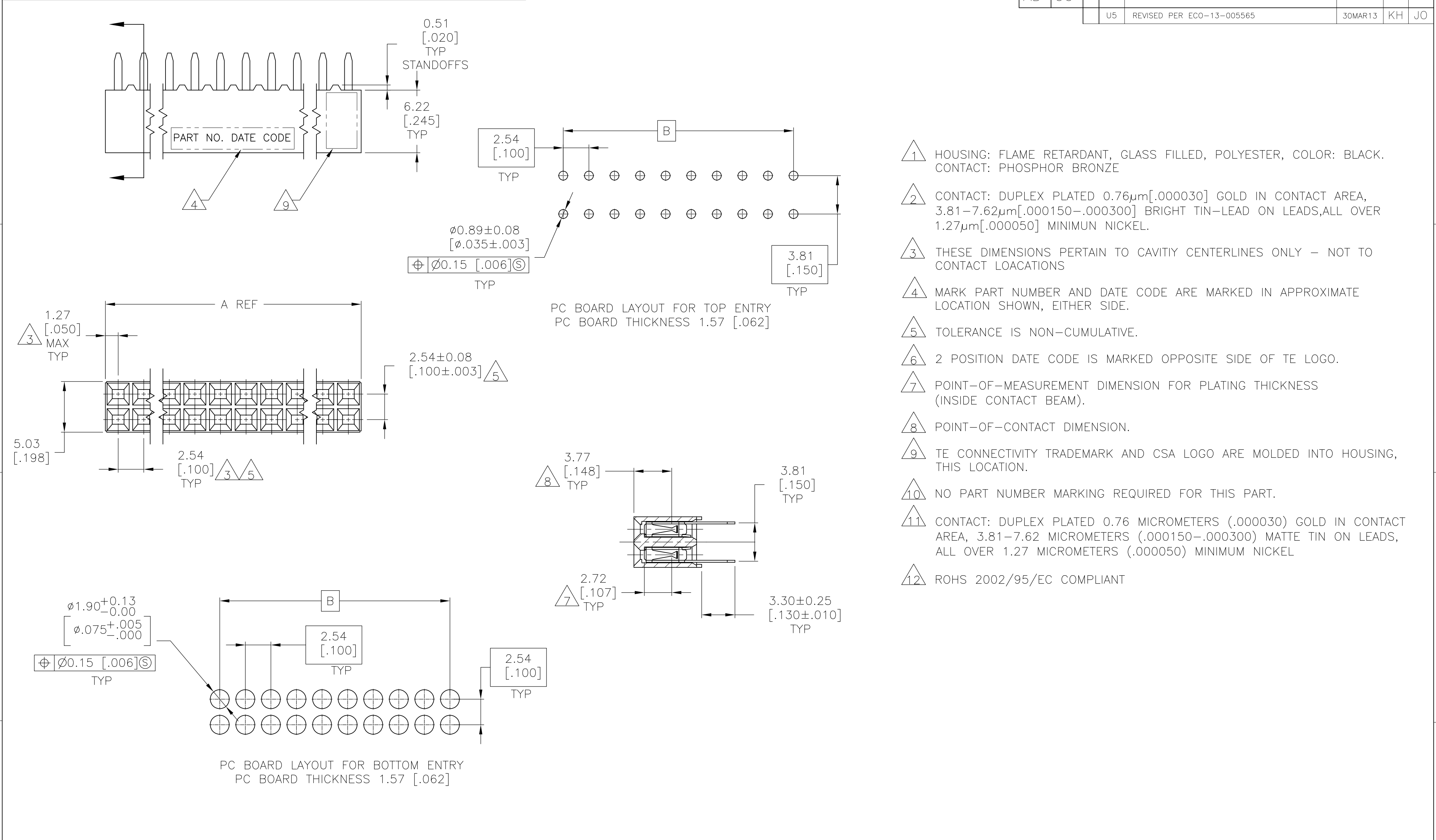


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
AD	00		U5	REVISED PER ECO-13-005565	30MAR13	KH JO



- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: DUPLEX PLATED 0.76µm[.000030] GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300] BRIGHT TIN-LEAD ON LEADS,ALL OVER 1.27µm[.000050] MINIMUM 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 TE CONNECTIVITY TRADEMARK AND CSA LOGO ARE MOLDED INTO HOUSING, THIS LOCATION.
- 10 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 11 CONTACT: DUPLEX PLATED 0.76 MICROMETERS (.000030) GOLD IN CONTACT AREA, 3.81-7.62 MICROMETERS (.000150-.000300) MATTE TIN ON LEADS, ALL OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL
- 12 ROHS 2002/95/EC COMPLIANT

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN M.BINNER	06NOV2002	TE Connectivity		
DIMENSIONS: mm [INCHES]			CHK J.OLSON	06NOV02			
			APVD J.OLSON	06NOV02	NAME		
			PRODUCT SPEC		RECEPTACLE ASSEMBLY, MOD IV, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU		
MATERIAL			APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
			FINISH		A2	00779	C=535542
1			2 11		RESTRICTED TO		
CUSTOMER DRAWING			WEIGHT		SCALE	SHEET	REV
			-		4:1	1 OF 2	U5

D

C

B

A

D

C

B

A

THIS DRAWING IS UNPUBLISHED.	RELEASED FOR PUBLICATION
© COPYRIGHT - By -	ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	APVD
		-	-	SEE SHEET 1	-	-

	99.06[3.900]	101.60[4.000]	80		9-535542-0
	96.52[3.800]	99.06[3.900]	78		8-535542-9
	93.98[3.700]	96.52[3.800]	76		8-535542-8
	91.44[3.600]	93.98[3.700]	74		8-535542-7
	88.90[3.500]	91.44[3.600]	72		8-535542-6
	86.36[3.400]	88.90[3.500]	70		8-535542-5
	83.82[3.300]	86.36[3.400]	68		8-535542-4
	81.28[3.200]	83.82[3.300]	66		8-535542-3
	78.74[3.100]	81.28[3.200]	64		8-535542-2
	76.20[3.000]	78.74[3.100]	62		8-535542-1
	73.66[2.900]	76.20[3.000]	60		8-535542-0
	71.12[2.800]	73.66[2.900]	58		7-535542-9
	68.58[2.700]	71.12[2.800]	56		7-535542-8
	66.04[2.600]	68.58[2.700]	54		7-535542-7
	63.50[2.500]	66.04[2.600]	52		7-535542-6
	60.96[2.400]	63.50[2.500]	50		7-535542-5
	58.42[2.300]	60.96[2.400]	48		7-535542-4
	55.88[2.200]	58.42[2.300]	46		7-535542-3
	53.34[2.100]	55.88[2.200]	44		7-535542-2
	50.80[2.000]	53.34[2.100]	42		7-535542-1
	48.26[1.900]	50.80[2.000]	40		7-535542-0
	45.72[1.800]	48.26[1.900]	38		6-535542-9
	43.18[1.700]	45.72[1.800]	36		6-535542-8
	40.64[1.600]	43.18[1.700]	34		6-535542-7
	38.10[1.500]	40.64[1.600]	32		6-535542-6
	35.56[1.400]	38.10[1.500]	30		6-535542-5
	33.02[1.300]	35.56[1.400]	28		6-535542-4
	30.48[1.200]	33.02[1.300]	26		6-535542-3
	27.94[1.100]	30.48[1.200]	24		6-535542-2
	25.40[1.000]	27.94[1.100]	22		6-535542-1
	22.86[.900]	25.40[1.000]	20		6-535542-0
	20.32[.800]	22.86[.900]	18		5-535542-9
	17.78[.700]	20.32[.800]	16		5-535542-8
	15.24[.600]	17.78[.700]	14		5-535542-7
	12.70[.500]	15.24[.600]	12		5-535542-6
		10.16[.400]	10		5-535542-5
		7.62[.300]	8		5-535542-4
		5.08[.200]	6		5-535542-3
		2.54[.100]	4		5-535542-2
		-	2		5-535542-1
FINISH	B	A	NO OF POSN	PART NUMBER	

		99.06	[3.900]	101.60	[4.000]	80	4-535542-0
		96.52	[3.800]	99.06	[3.900]	78	3-535542-9
		93.98	[3.700]	96.52	[3.800]	76	3-535542-8
		91.44	[3.600]	93.98	[3.700]	74	3-535542-7
		88.90	[3.500]	91.44	[3.600]	72	3-535542-6
		86.36	[3.400]	88.90	[3.500]	70	3-535542-5
		83.82	[3.300]	86.36	[3.400]	68	3-535542-4
		81.28	[3.200]	83.82	[3.300]	66	3-535542-3
		78.74	[3.100]	81.28	[3.200]	64	3-535542-2
		76.20	[3.000]	78.74	[3.100]	62	3-535542-1
		73.66	[2.900]	76.20	[3.000]	60	3-535542-0
		71.12	[2.800]	73.66	[2.900]	58	2-535542-9
		68.58	[2.700]	71.12	[2.800]	56	2-535542-8
		66.04	[2.600]	68.58	[2.700]	54	2-535542-7
		63.50	[2.500]	66.04	[2.600]	52	2-535542-6
		60.96	[2.400]	63.50	[2.500]	50	2-535542-5
		58.42	[2.300]	60.96	[2.400]	48	2-535542-4
		55.88	[2.200]	58.42	[2.300]	46	2-535542-3
		53.34	[2.100]	55.88	[2.200]	44	2-535542-2
		50.80	[2.000]	53.34	[2.100]	42	2-535542-1
		48.26	[1.900]	50.80	[2.000]	40	2-535542-0
		45.72	[1.800]	48.26	[1.900]	38	1-535542-9
		43.18	[1.700]	45.72	[1.800]	36	1-535542-8
		40.64	[1.600]	43.18	[1.700]	34	1-535542-7
		38.10	[1.500]	40.64	[1.600]	32	1-535542-6
		35.56	[1.400]	38.10	[1.500]	30	1-535542-5
		33.02	[1.300]	35.56	[1.400]	28	1-535542-4
		30.48	[1.200]	33.02	[1.300]	26	1-535542-3
		27.94	[1.100]	30.48	[1.200]	24	1-535542-2
		25.40	[1.000]	27.94	[1.100]	22	1-535542-1
		22.86	[.900]	25.40	[1.000]	20	1-535542-0
		20.32	[.800]	22.86	[.900]	18	535542-9
		17.78	[.700]	20.32	[.800]	16	535542-8
		15.24	[.600]	17.78	[.700]	14	535542-7
		12.70	[.500]	15.24	[.600]	12	535542-6
		10.16	[.400]	12.70	[.500]	10	535542-5
		7.62	[.300]	10.16	[.400]	8	535542-4
		5.08	[.200]	7.62	[.300]	6	535542-3
		2.54	[.100]	5.08	[.200]	4	535542-2
		-		2.54	[.100]	2	535542-1
FINISH		B		A		NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER		06NOV2002		 TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK J.OLSON		06NOV02					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.OLSON		06NOV02		NAME RECEPTACLE ASSEMBLY, MOD IV, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU		
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-25022						
	MATERIAL 		APPLICATION SPEC 114-25018		SIZE A2			CAGE CODE 00779	DRAWING NO C-535542
FINISH  		WEIGHT -		CUSTOMER DRAWING		SCALE 1:1		SHEET 2 of 2	REV U5

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-535542-5](#)