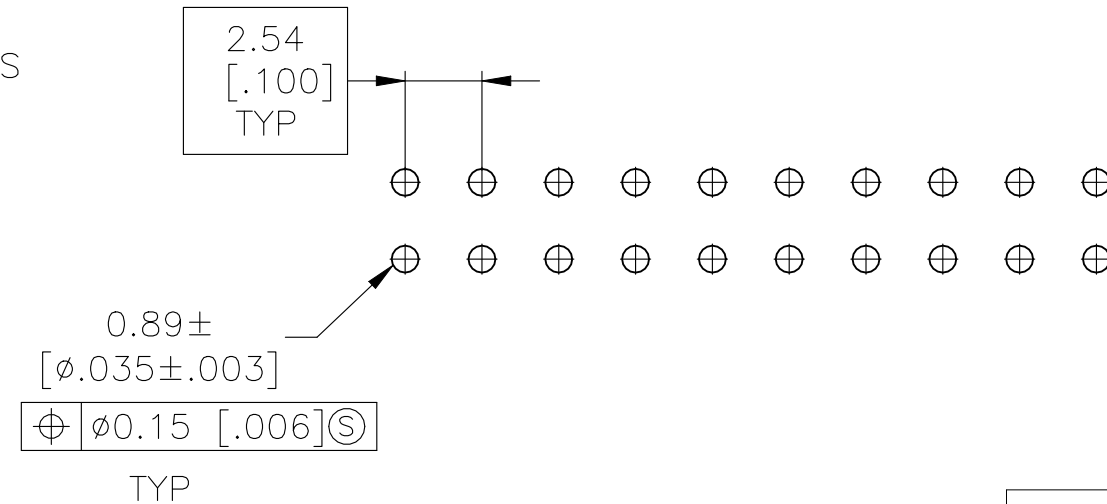
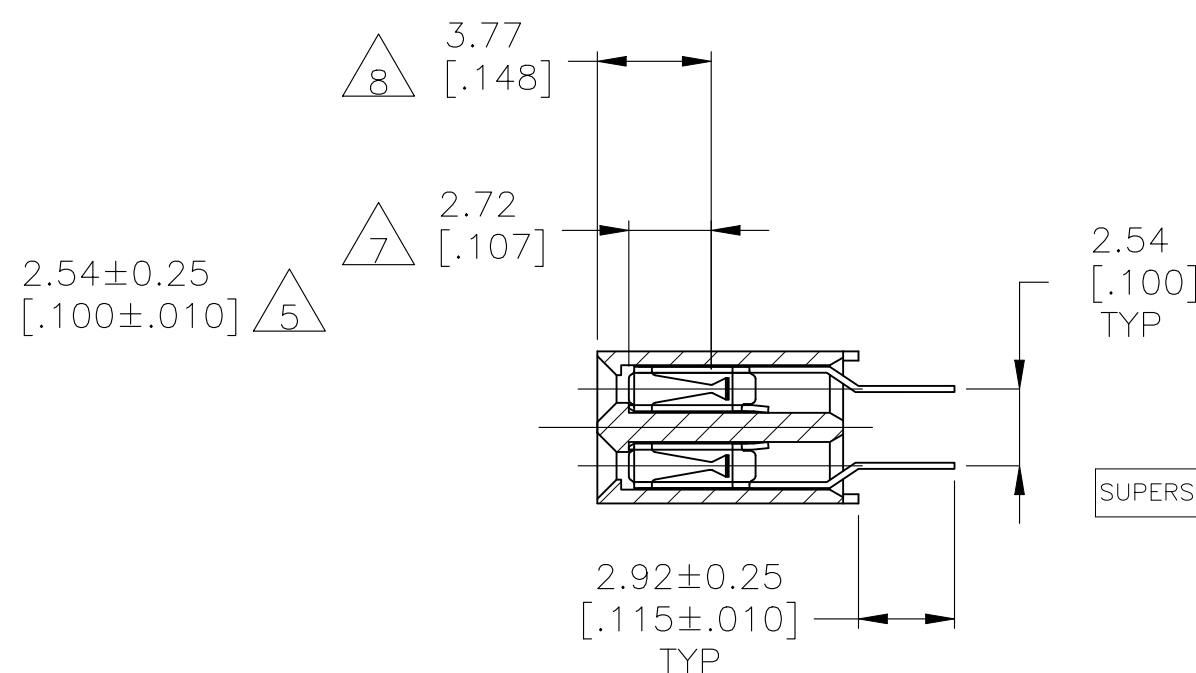


P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	RESIN SUPPLIER CHANGE FOR THE HOUSING	09NOV2021	SCB	KJK

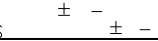


RECOMENDED PC BOARD HOLE PATTERN
PC BOARD THICKNESS 1.57[.062]



- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: DUPLEX PLATED $0.76\mu\text{m} [.000030]$ GOLD IN CONTACT
AREA, $3.81-7.62\mu\text{m} [.000150-.000300]$ BRIGHT TIN-LEAD ON LEADS
ALL OVER $1.27\mu\text{m} [.000050]$ MINIMUM NICKEL
- 3 THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY – NOT TO CONTACT LOCATIONS
- 4 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 CONNECTIVITY LOGO.
- 7 POINT-OF-MEASUREMENT DIMENSION FOR PLATING
THICKNESS (INSIDE CONTACT BEAM).
- 8 POINT-OF-CONTACT DIMENSION.
- 9 NO PART NUMBER MARKING REQUIRED FOR THIS PART.
- 10 TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING.
- 11 CONTACT: DUPLEX PLATED $0.76\mu\text{m} [.000030]$ MIN GOLD IN CONTACT
AREA, $3.81-7.62\mu\text{m} [.000150-.000300]$ MATTE TIN ON LEADS
ALL OVER $1.27\mu\text{m} [.000050]$ MIN NICKEL
- 12 ROHS 2002 /95/EC COMPLIANT.

206-5	$\triangle_2$	99.06[3.900]	101.60[4.000]	80	4-534206-0	
	$\triangle_2$	96.52[3.800]	99.06[3.900]	78	3-534206-9	
	$\triangle_2$	93.98[3.700]	96.52[3.800]	76	3-534206-8	
	$\triangle_2$	91.44[3.600]	93.98[3.700]	74	3-534206-7	
	$\triangle_2$	88.90[3.500]	91.44[3.600]	72	3-534206-6	
	$\triangle_2$	86.36[3.400]	88.90[3.500]	70	3-534206-5	
	$\triangle_2$	83.82[3.300]	86.36[3.400]	68	3-534206-4	
	$\triangle_2$	81.28[3.200]	83.82[3.300]	66	3-534206-3	
	$\triangle_2$	78.74[3.100]	81.28[3.200]	64	3-534206-2	
	$\triangle_2$	76.20[3.000]	78.74[3.100]	62	3-534206-1	
	$\triangle_2$	73.66[2.900]	76.20[3.000]	60	3-534206-0	
	$\triangle_2$	71.12[2.800]	73.66[2.900]	58	2-534206-9	
	$\triangle_2$	68.58[2.700]	71.12[2.800]	56	2-534206-8	
	$\triangle_2$	66.04[2.600]	68.58[2.700]	54	2-534206-7	
	$\triangle_2$	63.50[2.500]	66.04[2.600]	52	2-534206-6	
206-1	$\triangle_2$	60.96[2.400]	63.50[2.500]	50	2-534206-5	
	$\triangle_2$	58.42[2.300]	60.96[2.400]	48	2-534206-4	
	$\triangle_2$	55.88[2.200]	58.42[2.300]	46	2-534206-3	
	$\triangle_2$	53.34[2.100]	55.88[2.200]	44	2-534206-2	
	$\triangle_2$	50.80[2.000]	53.34[2.100]	42	2-534206-1	
	$\triangle_2$	48.26[1.900]	50.80[2.000]	40	2-534206-0	
	$\triangle_2$	45.72[1.800]	48.26[1.900]	38	1-534206-9	
	$\triangle_2$	43.18[1.700]	45.72[1.800]	36	1-534206-8	
	$\triangle_2$	40.64[1.600]	43.18[1.700]	34	1-534206-7	
	$\triangle_2$	38.10[1.500]	40.64[1.600]	32	1-534206-6	
	$\triangle_2$	35.56[1.400]	38.10[1.500]	30	1-534206-5	
	$\triangle_2$	33.02[1.300]	35.56[1.400]	28	1-534206-4	
	$\triangle_2$	30.48[1.200]	33.02[1.300]	26	1-534206-3	
	$\triangle_2$	27.94[1.100]	30.48[1.200]	24	1-534206-2	
	$\triangle_2$	25.40[1.000]	27.94[1.100]	22	1-534206-1	
	$\triangle_2$	22.86[.900]	25.40[1.000]	20	1-534206-0	
	$\triangle_2$	20.32[.800]	22.86[.900]	18	534206-9	
	$\triangle_2$	17.78[.700]	20.32[.800]	16	534206-8	
	$\triangle_2$	15.24[.600]	17.78[.700]	14	534206-7	
	$\triangle_2$	12.70[.500]	15.24[.600]	12	534206-6	
	$\triangle_9$	$\triangle_2$	10.16[.400]	12.70[.500]	10	534206-5
	$\triangle_9$	$\triangle_2$	7.62[.300]	10.16[.400]	8	534206-4
	$\triangle_9$	$\triangle_2$	5.08[.200]	7.62[.300]	6	534206-3
	$\triangle_9$	$\triangle_2$	2.54[.100]	5.08[.200]	4	534206-2
	$\triangle_9$	$\triangle_2$	-	2.54[.100]	2	$\triangle_6$ 534206-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 06NOV2002		 TE Connectivity Ltd.	
		CHK J.OLSON 06NOV02			
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD J.OLSON 06NOV02		RECEPTACLE ASSEMBLY, MOD II, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU	
		PRODUCT SPEC 108-25022			
		APPLICATION SPEC 114-25018			
		SIZE A2			
MATERIAL		FINISH		WEIGHT —	
				CUSTOMER DRAWING	
				SCALE 4:1 SHEET 1 of 2 REV S	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

		99.06[3.900]	101.60[4.000]	80		9-534206-0
		96.52[3.800]	99.06[3.900]	78		8-534206-9
		93.98[3.700]	96.52[3.800]	76		8-534206-8
		91.44[3.600]	93.98[3.700]	74		8-534206-7
		88.90[3.500]	91.44[3.600]	72		8-534206-6
		86.36[3.400]	88.90[3.500]	70		8-534206-5
		83.82[3.300]	86.36[3.400]	68		8-534206-4
		81.28[3.200]	83.82[3.300]	66		8-534206-3
		78.74[3.100]	81.28[3.200]	64		8-534206-2
		76.20[3.000]	78.74[3.100]	62		8-534206-1
		73.66[2.900]	76.20[3.000]	60		8-534206-0
		71.12[2.800]	73.66[2.900]	58		7-534206-9
		68.58[2.700]	71.12[2.800]	56		7-534206-8
		66.04[2.600]	68.58[2.700]	54		7-534206-7
		63.50[2.500]	66.04[2.600]	52		7-534206-6
		60.96[2.400]	63.50[2.500]	50		7-534206-5
		58.42[2.300]	60.96[2.400]	48		7-534206-4
		55.88[2.200]	58.42[2.300]	46		7-534206-3
		53.34[2.100]	55.88[2.200]	44		7-534206-2
		50.80[2.000]	53.34[2.100]	42		7-534206-1
		48.26[1.900]	50.80[2.000]	40		7-534206-0
		45.72[1.800]	48.26[1.900]	38		6-534206-9
		43.18[1.700]	45.72[1.800]	36		6-534206-8
		40.64[1.600]	43.18[1.700]	34		6-534206-7
		38.10[1.500]	40.64[1.600]	32		6-534206-6
		35.56[1.400]	38.10[1.500]	30		6-534206-5
		33.02[1.300]	35.56[1.400]	28		6-534206-4
		30.48[1.200]	33.02[1.300]	26		6-534206-3
		27.94[1.100]	30.48[1.200]	24		6-534206-2
		25.40[1.000]	27.94[1.100]	22		6-534206-1
		22.86[.900]	25.40[1.000]	20		6-534206-0
		20.32[.800]	22.86[.900]	18		5-534206-9
		17.78[.700]	20.32[.800]	16		5-534206-8
		15.24[.600]	17.78[.700]	14		5-534206-7
		12.70[.500]	15.24[.600]	12		5-534206-6
		10.16[.400]	12.70[.500]	10		5-534206-5
		7.62[.300]	10.16[.400]	8		5-534206-4
		5.08[.200]	7.62[.300]	6		5-534206-3
		2.54[.100]	5.08[.200]	4		5-534206-2
		-	2.54[.100]	2		5-534206-1

FINISH	B	A	NO OF POSN	PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER	06NOV2002		TE Connectivity Ltd.				
		CHK J.OLSON	06NOV02						
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD J.OLSON		NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC					
				108-25022					
MATERIAL		FINISH		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				114-25018					
				WEIGHT -		A2	00779	C=534206	-
CUSTOMER DRAWING						SCALE 4:1		SHEET 2 OF 2	REV S