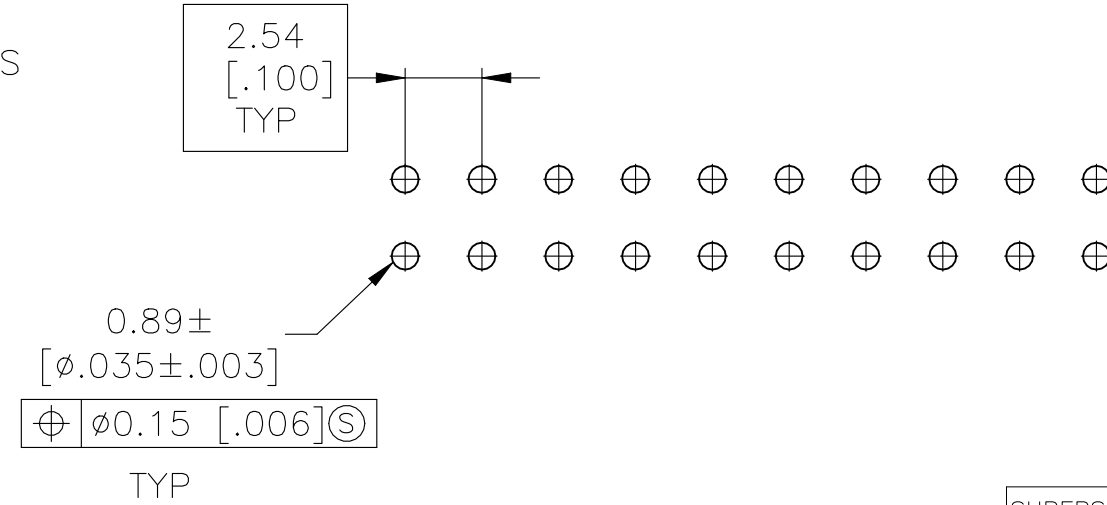
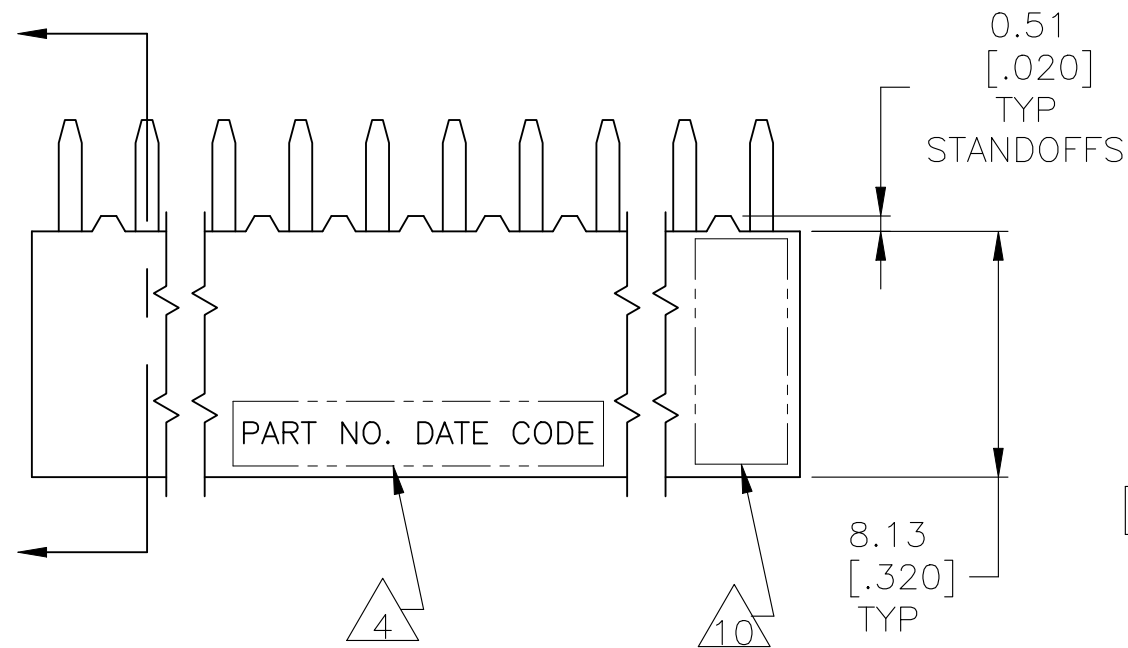
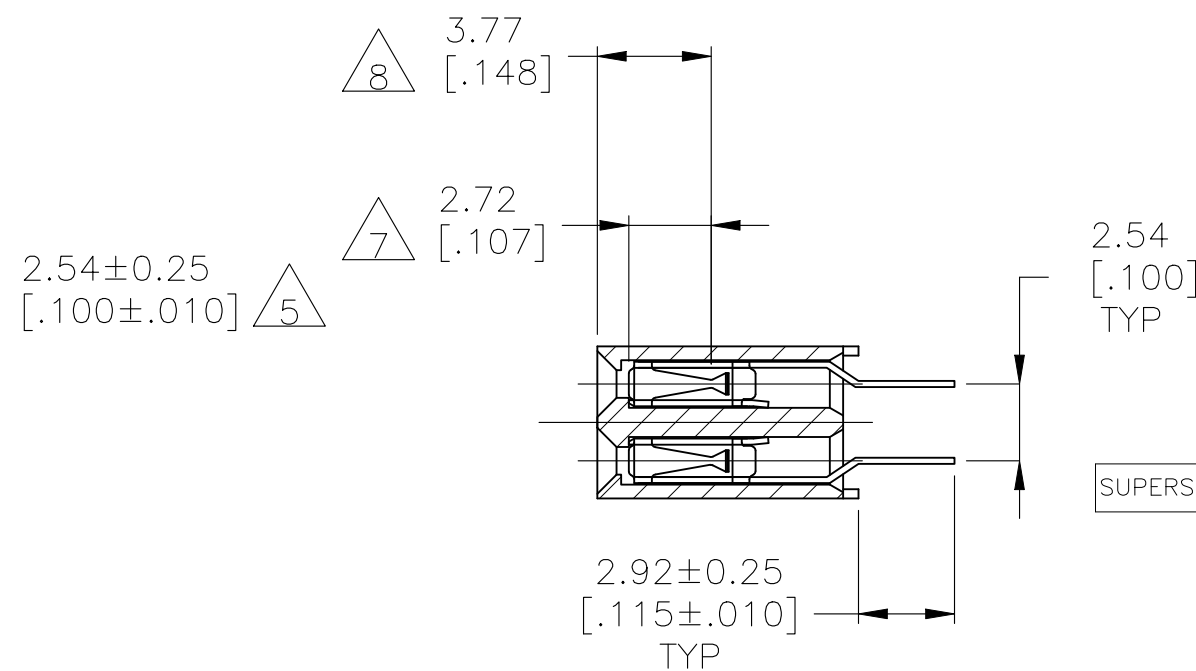
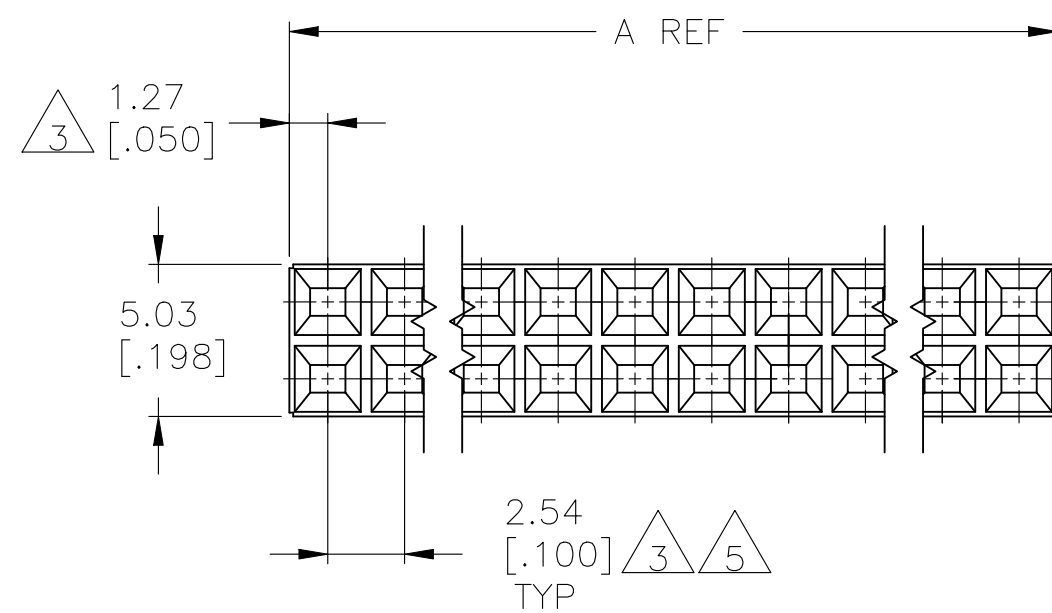


P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	RESIN SUPPLIER CHANGE FOR THE HOUSING	09NOV2021	SCB	KJK

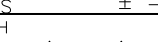


RECOMENDED PC BOARD HOLE PATTERN
PC BOARD THICKNESS 1.57[.062]



- 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, $3.81\text{--}7.62\mu\text{m}$ [.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, $3.81\text{--}7.62\mu\text{m}$ [.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	
206-1	$\triangle_2$	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	
	$\triangle_2$	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	
	$\triangle_2$	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:		APVD J.OLSON 06NOV02	NAME RECEPTACLE ASSEMBLY, MOD II, DOUBLE ROW, DUAL ENTRY, .100X.100CL, VERTICAL MOUNT, AMPMODU			
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - 4 ANGLES ± -		PRODUCT SPEC 108-25022				
				APPLICATION SPEC 114-25018				
		MATERIAL		FINISH				SIZE A2
				WEIGHT —		SCALE 4:1 SHEET 1 of 2 REV S		
CUSTOMER DRAWING								

4

3

2

1

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REVISIONS

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

D

C

B

A

D

C

B

A

534206

B

A

11	99.06	3.900	101.60	4.000	80	12	9-534206-0
11	96.52	3.800	99.06	3.900	78	12	8-534206-9
11	93.98	3.700	96.52	3.800	76	12	8-534206-8
11	91.44	3.600	93.98	3.700	74	12	8-534206-7
11	88.90	3.500	91.44	3.600	72	12	8-534206-6
11	86.36	3.400	88.90	3.500	70	12	8-534206-5
11	83.82	3.300	86.36	3.400	68	12	8-534206-4
11	81.28	3.200	83.82	3.300	66	12	8-534206-3
11	78.74	3.100	81.28	3.200	64	12	8-534206-2
11	76.20	3.000	78.74	3.100	62	12	8-534206-1
11	73.66	2.900	76.20	3.000	60	12	8-534206-0
11	71.12	2.800	73.66	2.900	58	12	7-534206-9
11	68.58	2.700	71.12	2.800	56	12	7-534206-8
11	66.04	2.600	68.58	2.700	54	12	7-534206-7
11	63.50	2.500	66.04	2.600	52	12	7-534206-6
11	60.96	2.400	63.50	2.500	50	12	7-534206-5
11	58.42	2.300	60.96	2.400	48	12	7-534206-4
11	55.88	2.200	58.42	2.300	46	12	7-534206-3
11	53.34	2.100	55.88	2.200	44	12	7-534206-2
11	50.80	2.000	53.34	2.100	42	12	7-534206-1
11	48.26	1.900	50.80	2.000	40	12	7-534206-0
11	45.72	1.800	48.26	1.900	38	12	6-534206-9
11	43.18	1.700	45.72	1.800	36	12	6-534206-8
11	40.64	1.600	43.18	1.700	34	12	6-534206-7
11	38.10	1.500	40.64	1.600	32	12	6-534206-6
11	35.56	1.400	38.10	1.500	30	12	6-534206-5
11	33.02	1.300	35.56	1.400	28	12	6-534206-4
11	30.48	1.200	33.02	1.300	26	12	6-534206-3
11	27.94	1.100	30.48	1.200	24	12	6-534206-2
11	25.40	1.000	27.94	1.100	22	12	6-534206-1
11	22.86	.900	25.40	1.000	20	12	6-534206-0
11	20.32	.800	22.86	.900	18	12	5-534206-9
11	17.78	.700	20.32	.800	16	12	5-534206-8
11	15.24	.600	17.78	.700	14	12	5-534206-7
11	12.70	.500	15.24	.600	12	12	5-534206-6
9 11	10.16	.400	12.70	.500	10	12	5-534206-5
9 11	7.62	.300	10.16	.400	8	12	5-534206-4
9 11	5.08	.200	7.62	.300	6	12	5-534206-3
9 11	2.54	.100	5.08	.200	4	12	5-534206-2
9 11	-		2.54	.100	2	6 12	5-534206-1
FINISH	B		A		NO OF POSN		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC±-
1 PLC±-
2 PLC±0.13[.005]
3 PLC±-
4 PLC±-
ANGLES±-

FINISH

DWN
M.BINNER
06NOV2002

CHK
J.OLSON
06NOV02

APVD
J.OLSON
06NOV02

PRODUCT SPEC
108-25022

APPLICATION SPEC
114-25018

WEIGHT
-

CUSTOMER DRAWING

SCALE
4:1

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-534206

RESTRICTED TO
-

SHEET
2 OF 2

REV
S

TE Connectivity Ltd.

RECEPTACLE ASSEMBLY, MOD II,
DOUBLE ROW, DUAL ENTRY, .100X.100CL,
VERTICAL MOUNT, AMPMODU

1471-9 (1/15)