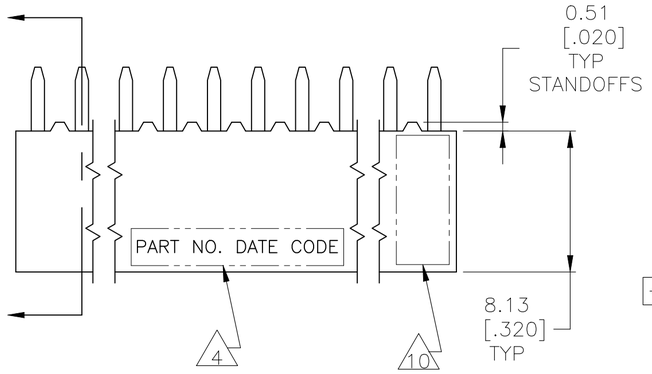
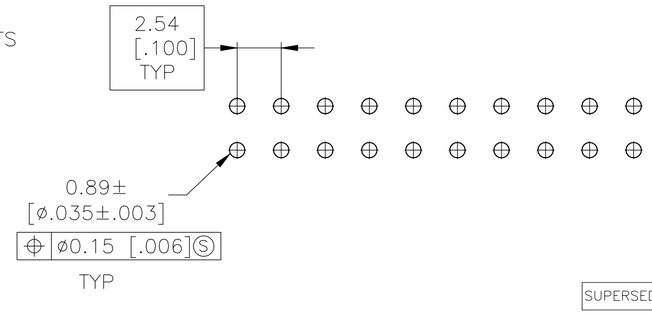
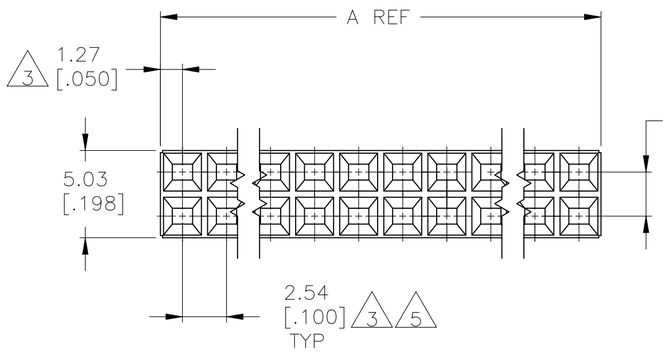
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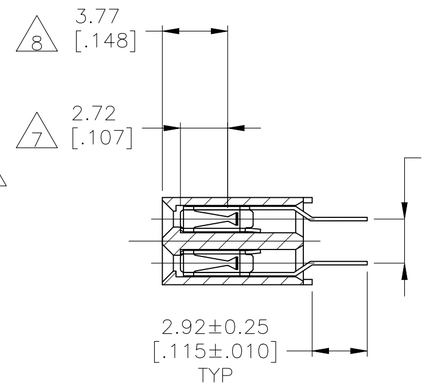
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	RESIN SUPPLIER CHANGE FOR THE HOUSING	09NOV2021	SCB	KJK





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





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SUPERSEDED BY 8–534206–5 2	86.36[3.400]	88.90[3.500]	70	3–534206–5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SUPERSEDED BY 7–534206–1 2	50.80[2.000]	53.34[2.100]	42	2–534206–1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

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 CAVITIY CENTERLINES ONLY – NOT TO CONTACT LOACATIONS

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 0.76µm[.000030] MIN GOLD IN CONTACT AREA, 3.81–7.62µm[.000150–.000300] MATTE TIN ON LEADS ALL OVER 1.27µm[.000050] MIN NICKEL

12 ROHS 2002 /95/EC COMPLIANT.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH 2 11

DWN M.BINNER 06NOV2002
CHK J.OLSON 06NOV02
APVD J.OLSON 06NOV02
PRODUCT SPEC 108–25022
APPLICATION SPEC 114–25018
WEIGHT –

TE Connectivity Ltd.

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–534206	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV S

534206

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

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
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11	58.42[2.300]	60.96[2.400]	48	12 7–534206–4
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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
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11	17.78[.700]	20.32[.800]	16	12 5–534206–8
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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]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

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FINISH 2 11

DWN M.BINNER 06NOV2002
CHK J.OLSON 06NOV02
APVD J.OLSON 06NOV02
PRODUCT SPEC 108–25022
APPLICATION SPEC 114–25018
WEIGHT –

CUSTOMER DRAWING

TE Connectivity Ltd.

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-534206	–

SCALE 4:1 SHEET 2 OF 2 REV S

534206