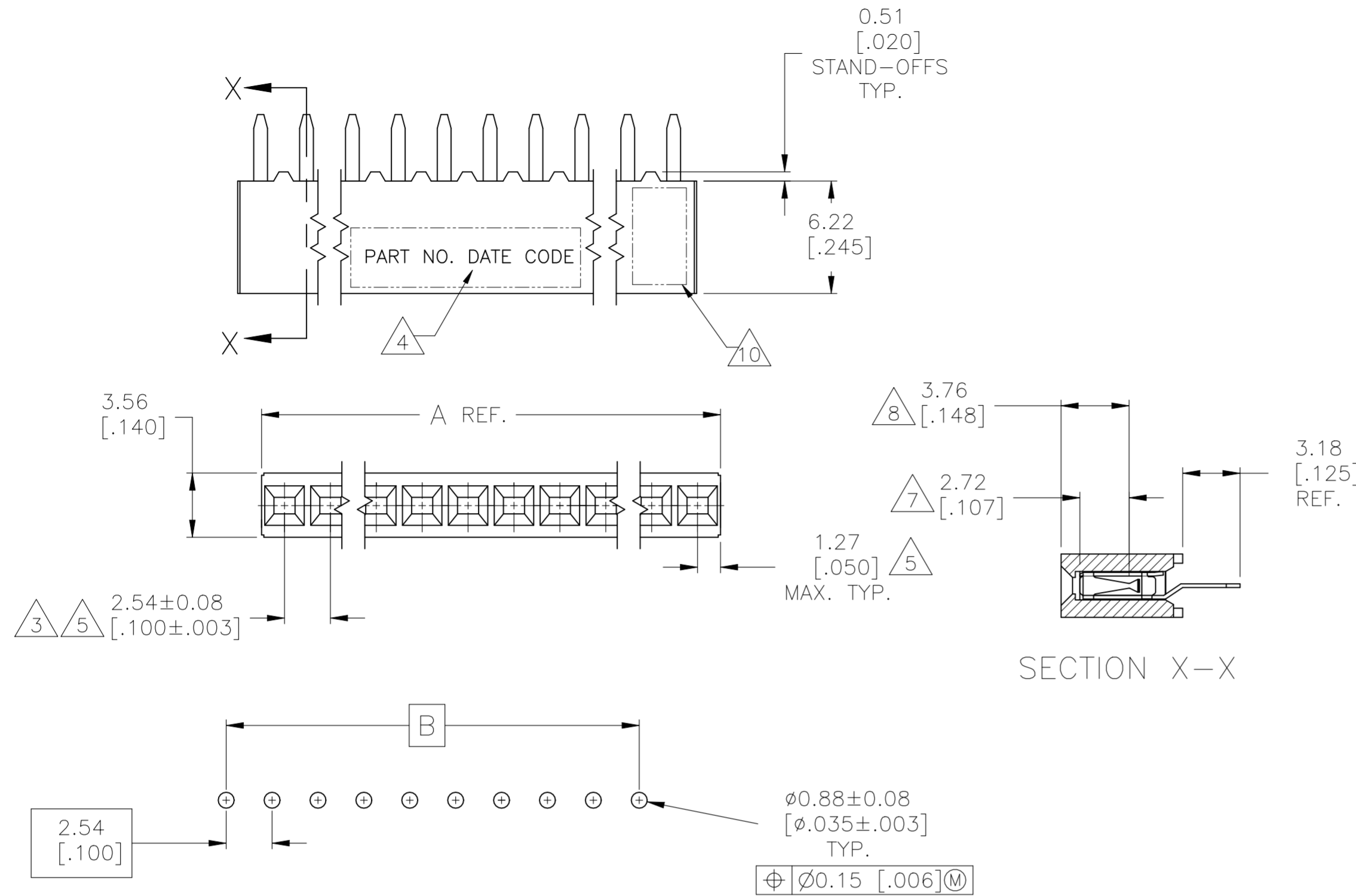


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
M		RESIN SUPPLIER CHANGE FOR THE HOUSING	02DEC2021	SCB	KJK



RECOMMENDED PCB LAYOUT

- 1 HOUSING: FLAME RETARDANT, GLASS FILLED, POLYESTER, COLOR: BLACK. CONTACT: PHOSPHOR BRONZE
- 2 CONTACT: DUPLEX PLATED 0.25µm[.000010] MIN GOLD IN CONTACT AREA, 3.81-7.62µm[.000150-.000300] BRIGHT TIN-LEAD ON LEADS ALL OVER 1.27µm[.000050] NICKEL
- 3 THESE DIMENSIONS PERTAIN TO CAVITY CENTERLINES ONLY - NOT TO CONTACT LOCATIONS
- 4 MARK PART NUMBER AND DATE CODE 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 CONNECTIVITY LOGO AND CSA LOGO ARE MOLDED INTO HOUSING.
- 11 CONTACT: DUPLEX PLATED 0.25µm[.000010] 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

NO OF POSN	FINISH	PART NUMBER
3	2	146138-1
4	2	146138-2
5	2	146138-3
6	2	146138-4
7	2	146138-5
8	2	146138-6
9	2	146138-7
10	2	146138-8
11	2	146138-9
12	2	146138-0
13	2	146138-1
14	2	146138-2
15	2	146138-3
16	2	146138-4
17	2	146138-5
18	2	146138-6
19	2	146138-7
20	2	146138-8
21	2	146138-2
22	2	146138-3
23	2	146138-4
24	2	146138-5
25	2	146138-6
26	2	146138-7
27	2	146138-8
28	2	146138-9
29	2	146138-0
30	2	146138-1
31	2	146138-1
32	2	146138-1
33	2	146138-2
34	2	146138-3
35	2	146138-4
36	2	146138-5
37	2	146138-6
38	2	146138-7
39	2	146138-8
40	2	146138-0
41	2	146138-0
30	2	1-146138-9
20	2	1-146138-8
19	2	1-146138-7
18	2	1-146138-6
17	2	1-146138-5
16	2	1-146138-4
15	2	1-146138-3
14	2	1-146138-2
13	2	1-146138-1
12	2	1-146138-0
11	2	146138-9
10	2	146138-8
9	2	146138-7
8	2	146138-6
7	2	146138-5
6	2	146138-4
5	2	146138-3
4	2	146138-2
3	2	146138-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: M.BINNER 05NOV02
CHK: J.OLSON 05NOV02
APVD: J.OLSON 05NOV02

TE Connectivity Ltd.

REC ASSY, MOD IV, SR, .100 CL
VRT BOARD MOUNT, CLOSED, TE
SHORT PNT. OF CONTACT


108-25022
114-25018

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=146138

SCALE: 4:1 SHEET: 1 of 2 REV: M

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

FINISH	B	A	NO OF POSN	PART NUMBER
OBSOLETE	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-9
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-8
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-7
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-6
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-5
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-4
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-3
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-2
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-1
	Δ_{11}	Δ_{12}	Δ_{12}	8-146138-0
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-9
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-8
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-7
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-6
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-5
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-4
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-3
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-2
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-1
	Δ_{11}	Δ_{12}	Δ_{12}	7-146138-0
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-9
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-8
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-7
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-6
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-5
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-4
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-3
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	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-1
	Δ_{11}	Δ_{12}	Δ_{12}	6-146138-0
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	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-8
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	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-6
	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-5
	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-4
Δ_9	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-3
Δ_9	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-2
Δ_9	Δ_{11}	Δ_{12}	Δ_{12}	5-146138-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 05NOV02	 TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK J.OLSON 05NOV02		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.OLSON 05NOV02	NAME REC ASSY, MOD IV, SR, .100 CL VRT BOARD MOUNT, CLOSED, TE SHORT PNT. OF CONTACT	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-25022	SIZE A2	
MATERIAL Δ_1		APPLICATION SPEC 114-25018	CAGE CODE 00779	DRAWING NO C=146138
FINISH Δ_2 Δ_{11}		WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 of 2
			REV M	