

© 2019 TE Connectivity. All Rights Reserved.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F		PLASTIC MATERIAL SUPPLIER CHANGE	22MAR2019	SS	PS

POS. PER ROW N	L	PART NUMBER
2	5.08	215309 -2
3	7.62	-3
4	10.16	-4
5	12.70	-5
6	15.24	-6
7	17.78	-7
8	20.32	-8
9	22.86	-9
10	25.40	1- -0
11	27.94	1- -1
12	30.48	1- -2
13	33.02	1- -3
14	35.56	1- -4
15	38.10	1- -5
16	40.64	1- -6
17	43.18	1- -7
18	45.72	1- -8
19	48.26	1- -9
20	50.80	2- -0
21	53.34	2- -1
22	55.88	2- -2
23	58.42	2- -3
24	60.96	2- -4
25	63.50	2- -5
26	66.04	2- -6
27	68.58	2- -7
28	71.12	2- -8
29	73.66	2- -9
30	76.2	3- -0
31	78.74	3- -1
32	81.28	3- -2
33	83.82	3- -3
34	86.36	3- -4
35	88.90	3- -5
36	91.44	3- 215309 -6

OBSOLETE

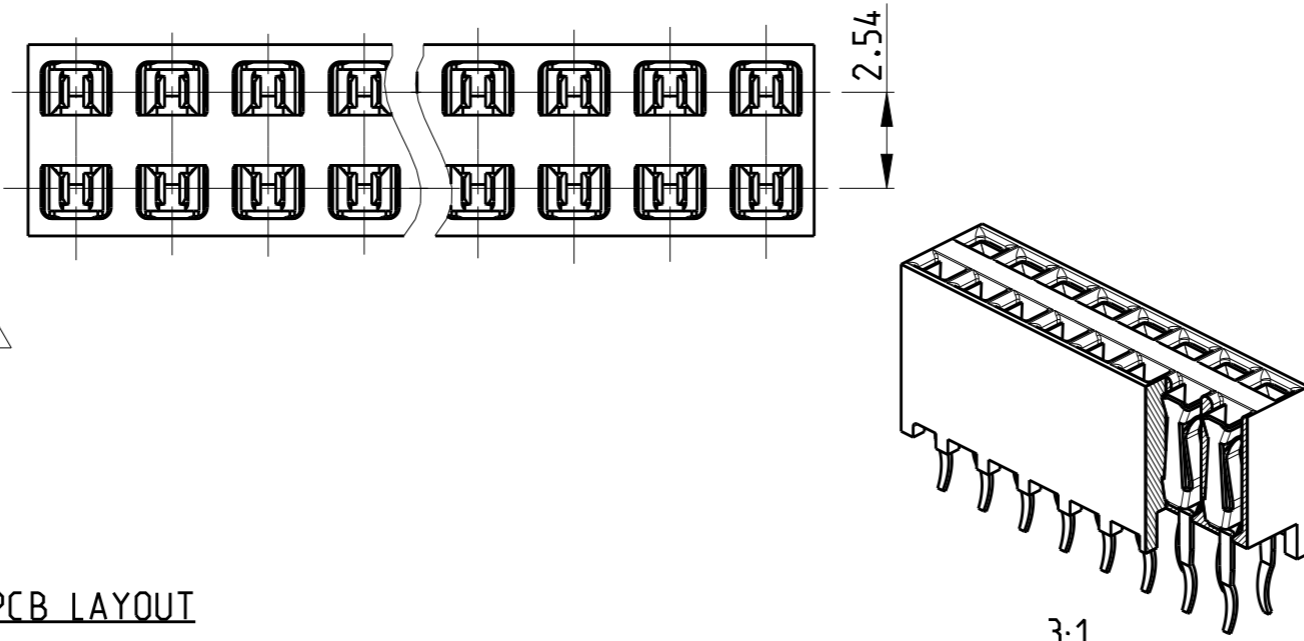
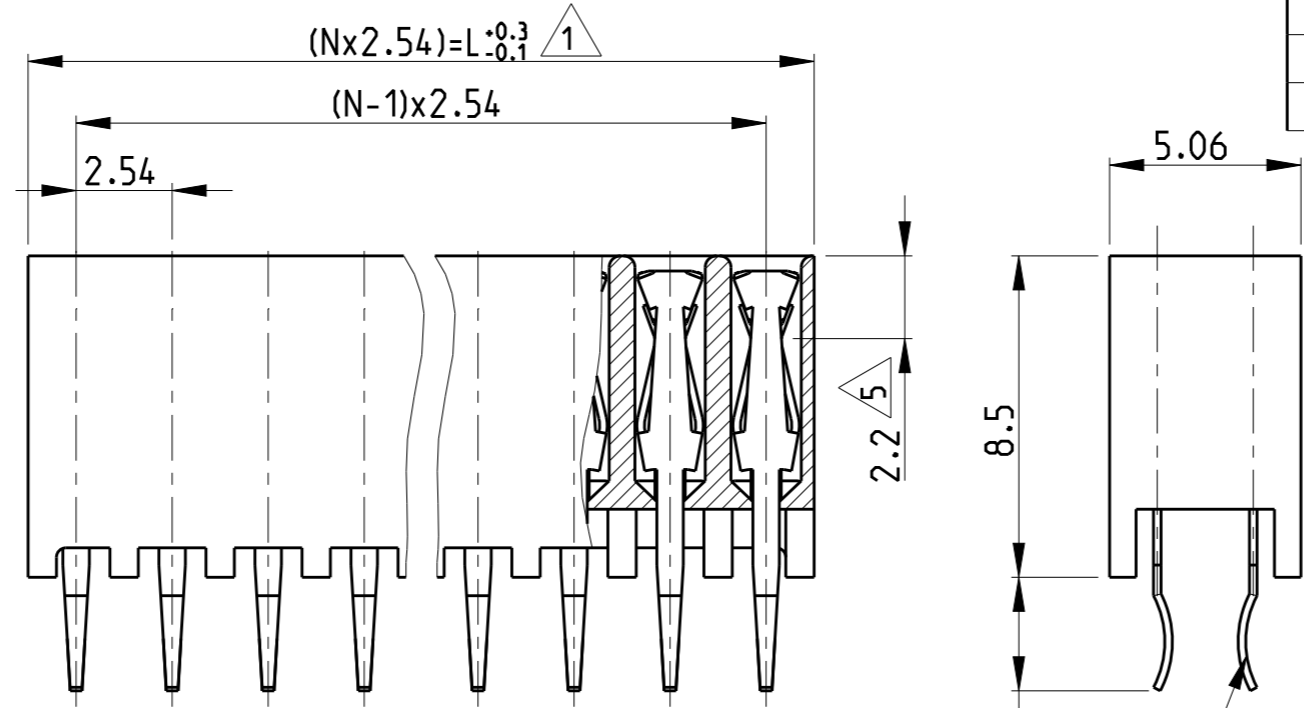
OBSOLETE

OBSOLETE

OBSOLETE

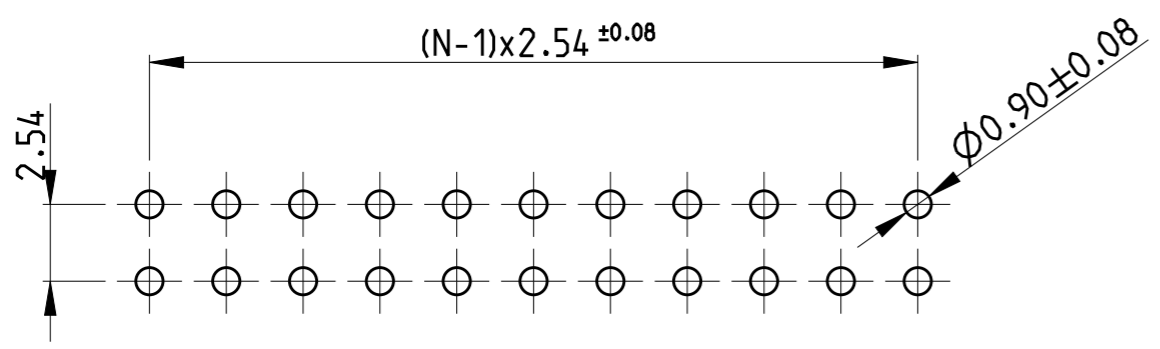
OBSOLETE

OBSOLETE



- NOTES:
- 1 TO DETERMINE DIMENSIONS TAKE 2xN = NR. OF POS. FOR EXAMPLE: 2x10 POS; N x 2.54= 25.4mm FOR ORDER NO: USE BASIC - NR. + NR. OF POS. FOR EXAMPLE: 2x2POS. = 215309-2 (SHORTEST VERSION) 2x36POS. =3-215309-6 (LONGEST VERSION)
 - 2 HOUSING MATERIAL: PBT GREEN GLASS FILLED. UL 94V-0 CONTACT MATERIAL: PHOSPHOR BRONZE
 - 3 PLATING: UNDER COATING: 1.3µm Ni AT CONT. PLACE: 0.8µm Au AT SOLDER-TYNES: MIN. 2.5µm Sn
 - 4 MATES WITH 0.63 SQUARE/ROUND MODU POSTS
 - 5 CONTACT POINT
 - 6 RECOMMENDED PC BOARD THICKNESS: 1.6mm
 - 7 PC-BOARD RETENTION FEATURE
 - 8 HV100 CONNECTOR PACKED IN ANTI-STATIC BLISTER TRAY
 - 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.V.D. HEYDEN 09 JUL 1986			
DIMENSIONS: mm		CHK W.SIMONS			
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.15		APVD L.V.SOEST	NAME HV100 CONNECTOR VERTICAL, 8.5mm TOP ENTRY, DUAL ROW, GOLD		
0 PLC ±		PRODUCT SPEC 108-19056	SIZE A3	CAGE CODE 00779	DRAWING NO C-215309
1 PLC ±		APPLICATION SPEC -	RESTRICTED TO		
2 PLC ±		WEIGHT -	SCALE 5:1 SHEET 1 OF 1 REV F		
3 PLC ±		CUSTOMER DRAWING			
4 PLC ±					
ANGLES ±					
FINISH					

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-](#)
[010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)