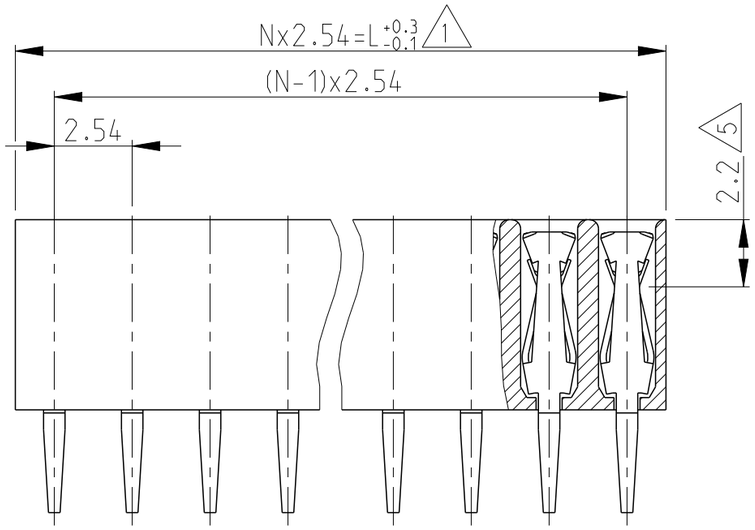
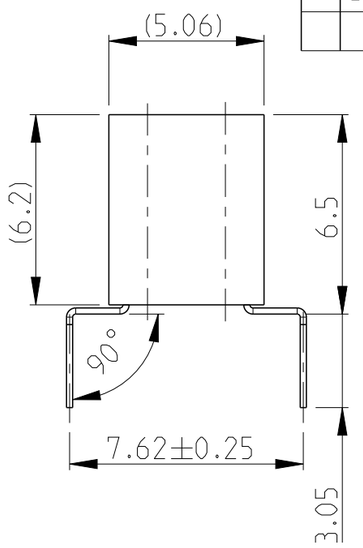
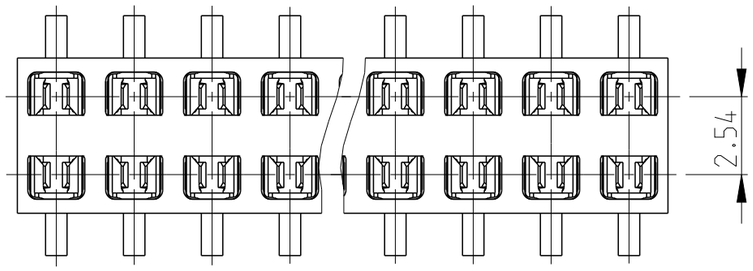
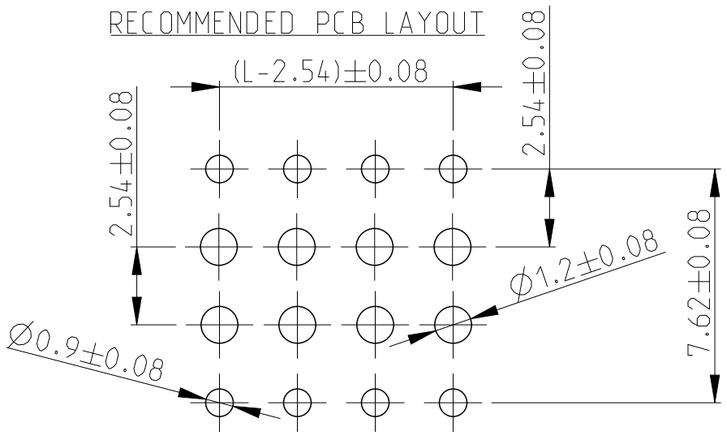
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POS. PER ROW 'N'	L	PART NUMBER
2	5.08	829576 -2
3	7.62	~~3~~
4	10.16	~~-4~~
5	12.70	~~-5~~
6	15.24	~~-6~~
7	17.78	-7
8	20.32	-8
9	22.86	-9
10	25.40	1- -0
11	27.94	~~1-~~ ~~-1~~
12	30.48	1- -2
13	33.02	~~1-~~ ~~3~~
14	35.56	~~1-~~ ~~-4~~
15	38.10	1- -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- 829576 -6~~









REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	PLASTIC MATERIAL SUPPLIER CHANGE	20FEB2019	KJK	PS
	E	PLASTIC MATERIAL COLOR CHANGE	15MAR2023	AJK	SPS
	E1	PART OBSOLESCENCE	22MAR2024	KA	SS

NOTES:

1. TO DETERMINE THE DIMENSIONS TAKE 2xN= NR. OF POS,
   FOR EXAMPLE: 2x10 POS; Nx2.54= 25.4mm
   FOR ORDER NR: USE BASIC - NR. + NR. OF POS.
   FOR EXAMPLE: 2x2POS. = 829576-2 (SHORTEST VERSION)
   2x36POS. =3-829576-6 (LONGEST VERSION)
2. HOUSING MATERIAL: PBT BLACK GLASS FILLED, UL94V-0
   CONTACT MATERIAL: PHOSPHOR BRONZE
3. PLATING 2.5-4.0 µm TIN OVER 0.5 µm NICKEL
4. MATES WITH 0.63 SQUARE/ROUND MODU POSTS
5. CONTACT-POINT
6. RECOMMENDED PC-BOARD THICKNESS: 1.6mm
7. CONNECTORS PACKED IN ANTI-STATIC BLISTER TRAY
8. OBSOLETE PARTS:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.15mm
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±3°

MATERIAL: SEE NOTE 2 -

FINISH: SEE NOTE 3 -

DWN A.HO 04MARCH1990
CHK SCHAARSCHMIDT -
APVD - -
PRODUCT SPEC 108-19056
APPLICATION SPEC -
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME HV100 CONNECTOR VERTICAL, 6.2mm BOTTOM/TOP ENTRY, DUAL ROW, TIN
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-829576	-

SCALE 5:1 SHEET 1 OF 1 REV E1

1470-19 (3/13)

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