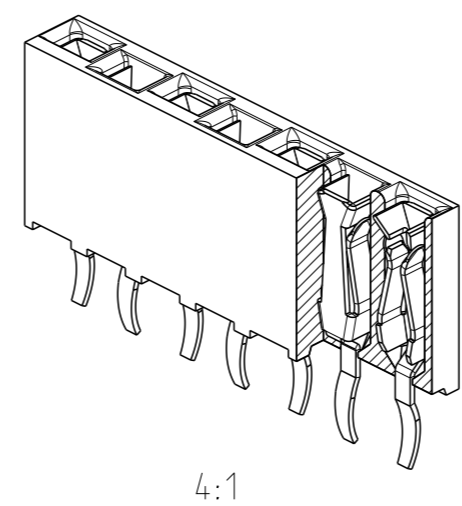
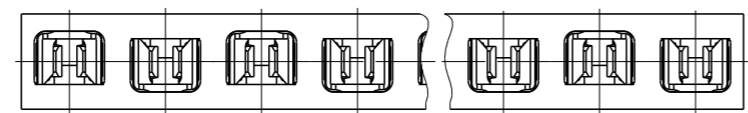
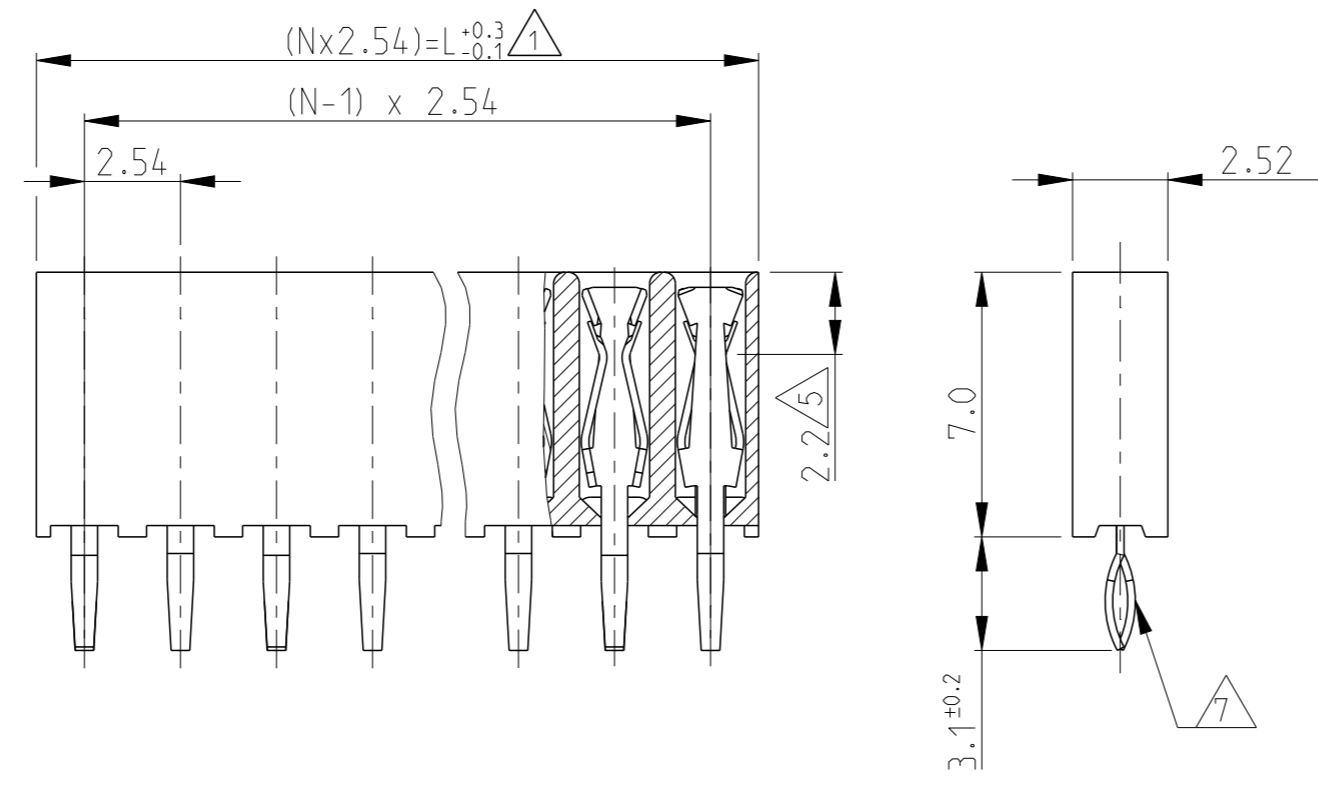


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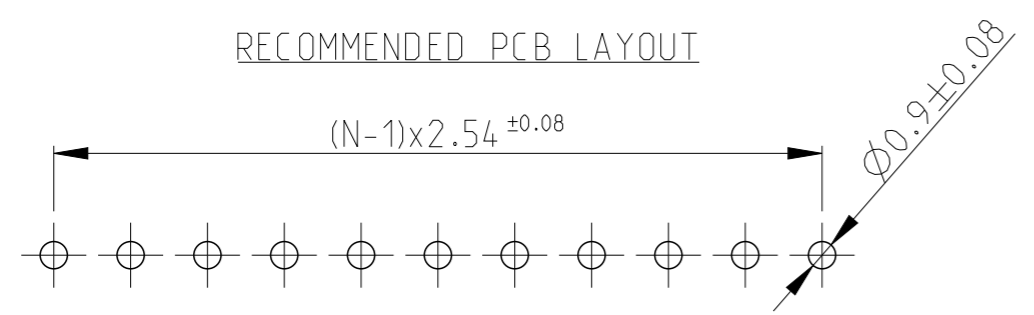
POS.	L	PART-NO.	
2	5.08	215298-2	
3	7.62	<del>3</del>	OBSOLETE
4	10.16	<del>4</del>	
5	12.70	<del>5</del>	
6	15.24	<del>6</del>	
7	17.78	<del>7</del>	
8	20.32	<del>8</del>	
9	22.86	<del>9</del>	OBSOLETE
10	25.40	<del>10</del>	OBSOLETE
11	27.94	<del>11</del>	
12	30.48	<del>12</del>	OBSOLETE
13	33.02	<del>13</del>	
14	35.56	<del>14</del>	
15	38.10	<del>15</del>	
16	40.64	<del>16</del>	
17	43.18	<del>17</del>	OBSOLETE
18	45.72	<del>18</del>	OBSOLETE
19	48.26	<del>19</del>	
20	50.80	<del>20</del>	
21	53.34	<del>21</del>	OBSOLETE
22	55.88	<del>22</del>	
23	58.42	<del>23</del>	
24	60.96	<del>24</del>	
25	63.50	<del>25</del>	OBSOLETE
26	66.04	<del>26</del>	OBSOLETE
27	68.58	<del>27</del>	
28	71.12	<del>28</del>	
29	73.66	<del>29</del>	
30	76.2	<del>30</del>	OBSOLETE
31	78.74	<del>31</del>	
32	81.28	<del>32</del>	
33	83.82	<del>33</del>	
34	86.36	<del>34</del>	
35	88.90	<del>35</del>	
36	91.44	3-215298-6	



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F		PLASTIC MATERIAL SUPPLIER CHANGE	18MAR2019	SS	PS
G		PLASTIC MATERIAL COLOR CHANGE	16MAR2023	AJK	SPS

- NOTES:
1. TO DETERMINE DIMENSIONS TAKE N = NO. OF POS.  
FOR EXAMPLE: 10 POS.: N x 2.54 = 25.4 mm  
FOR ORDER NO. USE BASIC NO. + NO. OF POS.  
FOR EXAMPLE: 2 POS.= 215298-2 (SHORTEST VERSION)  
36 POS.= 3-215298-6 (LONGEST VERSION)
  2. HOUSING MATERIAL: PBT BLACK GLASS FILLED, UL 94V-0.  
CONTACT MATERIAL: PHOSPHOR BRONZE.
  3. PLATING: 2.5 μm-4.0 μm TIN OVER MIN 0.5 μm NICKEL
  4. MATES WITH 0.63 SQUARE/ROUND MODU POSTS.
  5. CONTACT-POINT.
  6. RECOMMENDED P.C.BOARD-THICKNESS: 1.6mm.
  7. PC-BOARD RETENTION FEATURE.
  8. HV100 CONNECTOR PACKED IN ANTISTATIC BLISTER TRAY
  9. RETENTION FORCE MUST BE MINIMUM 5N PER CONTACT

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.HO 24FEB1989			
DIMENSIONS: mm		CHK M.SCHAARSCHMIDT 24FEB1989			
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.15		APVD G.FELDMEIER	NAME HV 100 CONNECTOR ; VERTICAL ; 7.0mm TOP ENTRY; SINGLE ROW ; TIN		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-19056	SIZE A3	CAGE CODE 00779	DRAWING NO G-215298
MATERIAL 2		FINISH 3	APPLICATION SPEC -	RESTRICTED TO	
CUSTOMER DRAWING			WEIGHT -	SCALE 5:1	SHEET 1 OF 1
			REV G		