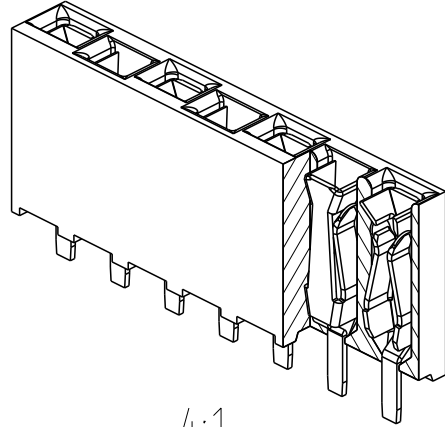
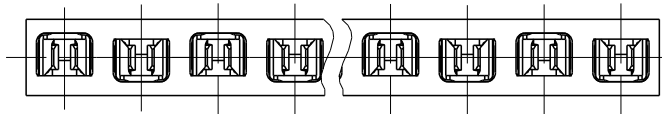
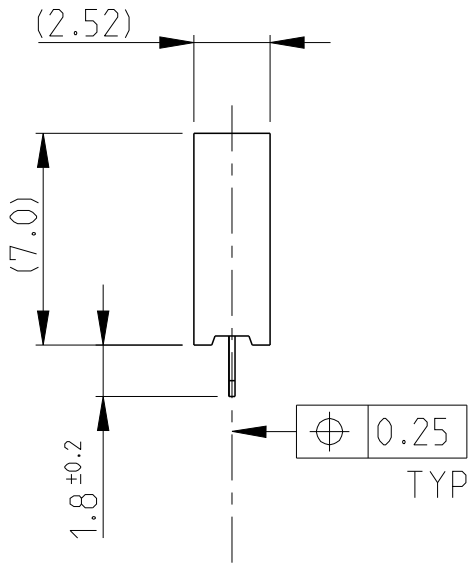
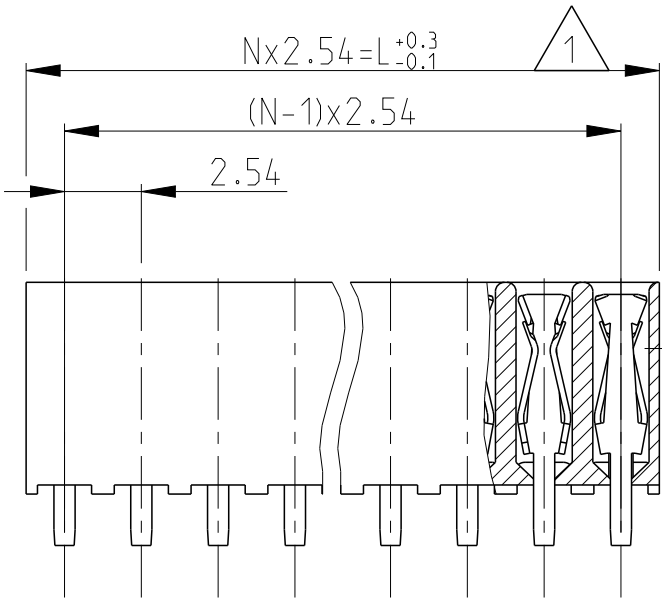


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POS.	L ^{+0.3} _{-0.1}	PART-NO. ^{△6}	PART-NO. ^{△7}
2	5.08	-2	5- -2
3	7.62	1241850-3	5- -3
4	10.16	-4	5- -4
5	12.70	-5	5- -5
6	15.24	1241850-6	5-1241850-6
7	17.78	1241850-7	5-1241850-7
8	20.32	-8	5- -8
9	22.86	-9	5- -9
10	25.40	1-	6- -0
11	27.94	1-	6- -1
12	30.48	1-	6- -2
13	33.02	1-	6- -3
14	35.56	1-	6- -4
15	38.10	1-	6- -5
16	40.64	1-	6- -6
17	43.18	1-	6- -7
18	45.72	1-	6- -8
19	48.26	1-	6- -9
20	50.80	2-	7- -0
21	53.34	2-	7- -1
22	55.88	2-	7- -2
23	58.42	2-	7- -3
24	60.96	2-	7- -4
25	63.50	2-	7- -5
26	66.04	2-	7- -6
27	68.58	2-	7- -7
28	71.12	2-	7- -8
29	73.66	2-	7- -9
30	76.2	3-	8- -0
31	78.74	3-	8- -1
32	81.28	3-	8- -2
33	83.82	3-	8- -3
34	86.36	3-	8- -4
35	88.90	3-	8- -5
36	91.44	3-	8- -6

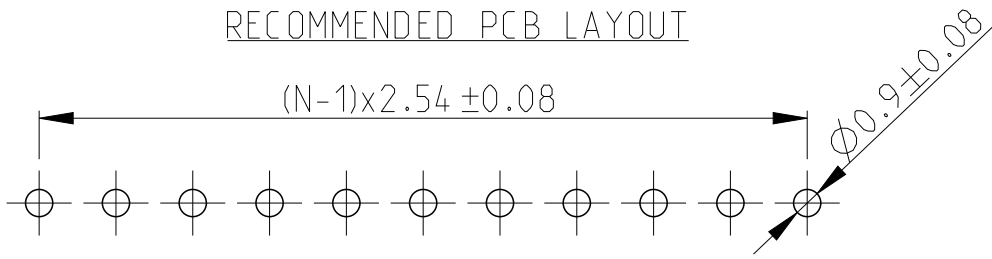


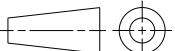
4:1

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

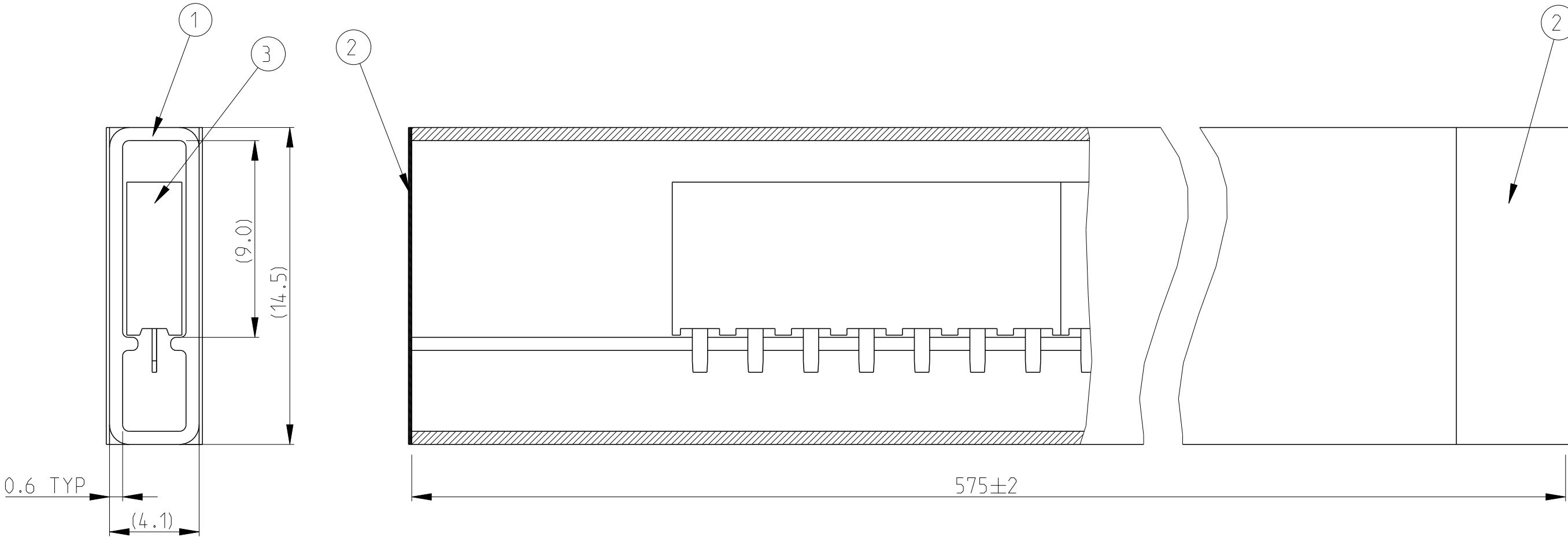
- NOTES:
- △1 TO DETERMINE DIMENSIONS TAKE N = NR. OF POS.
FOR EXAMPLE: 10 POS; N x 2.54= 25.4mm
FOR ORDER NO: USE BASIC - NR. + NR. OF POS.
FOR EXAMPLE: 2POS. = 1241850-2 (SHORTEST VERSION)
36POS. =3-1241850-6 (LONGEST VERSION)
 - △2 HOUSING MATERIAL: PBT BLACK GLASS FILLED, UL 94V-0
CONTACT MATERIAL: PHOSPHOR BRONZE
 - △3 PLATING 2.5-4.0 μmTIN OVER 0.5 μm NICKEL
 - △4 MATES WITH 0.63 SQUARE/ROUND MODU POSTS
 - △5 CONTACT POINT
 - △6 HV100 CONNECTOR PACKED IN ANTI-STATIC BLISTER TRAY
 - △7 HV100 CONNECTOR PACKED IN ANTI-STATIC TUBE (SEE SHEET 2/2)

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23MAY2000 M.Pfeilschiffer CHK 23MAY2000 R. Blumenschein APVD -		 TE Connectivity											
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.15		NAME HV100 CONNECTOR ; VERTICAL ; 7.0mm TOP ENTRY; SINGLE ROW ; TIN -											
		0 PLC ±													
		1 PLC ±													
		2 PLC ±		SIZE A 3											
		3 PLC ±						CAGE CODE 00779							
		4 PLC ±										DRAWING NO C-1241850			
		ANGLES ±													
MATERIAL		FINISH		CUSTOMER DRAWING											
								SCALE 4:1							
												SHEET 1 OF 2			

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



-	-	31	-	1241850-7	-	HV 100 CONNECTOR	3
-	-	-	36	1241850-6	-	HV 100 CONNECTOR	3
-	-	2	2		-	CLOSURE TAPE	2
-	-	1	1		-	TUBE	1
-	-	-	-	PART NUMBER	REV	DESCRIPTION	ITEM NO
-	-	5--7	5--6	DASH NO.			
QTY REQD PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:
±0.15
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

DWN
M.Pfeilschiffer
23MAY2000
CHK
R. Blumenschein
23MAY2000
APVD
-
PRODUCT SPEC
108-19056
APPLICATION SPEC
-
WEIGHT
-

NAME
HV100 CONNECTOR ; VERTICAL ; 7.0mm
TOP ENTRY; SINGLE ROW ; TIN
-
SIZE
A3
CAGE CODE
00779
DRAWING NO
1241850
RESTRICTED TO

CUSTOMER DRAWING

SCALE
5:1
SHEET
2 OF 2
REV
D

1470-19 (3/13)