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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	PLASTIC MATERIAL SUPPLIER CHANGE	20FEB2019	KJK	PS

POS. PER ROW 'N'	L	PART NUMBER
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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	4- -4
12	30.48	1- -2
13	33.02	4- -3
14	35.56	4- -4
15	38.10	1- -5
16	40.64	4- -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

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 GREEN, 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:

RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN A.HQ 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
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A3	00779	829576	-
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SCALE	SHEET	OF	REV
5:1	1	1	D

DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:
±0.15mm

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±3°

MATERIAL
SEE NOTE 2FINISH
SEE NOTE 3

1470-19 (3/13)