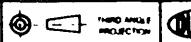


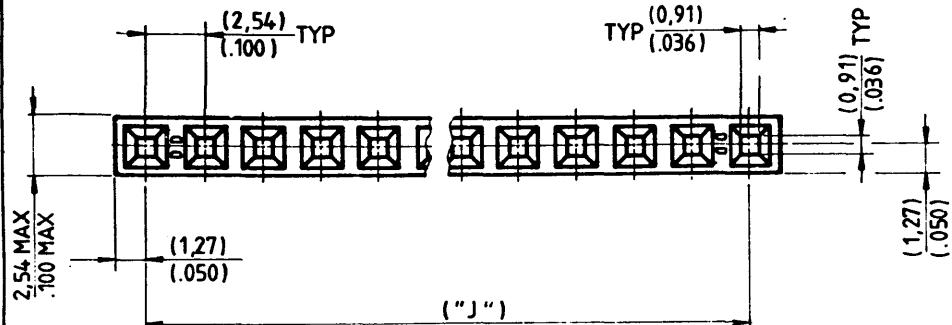
PRODUCT NO SEE SHEET 213 - 2 OF 2



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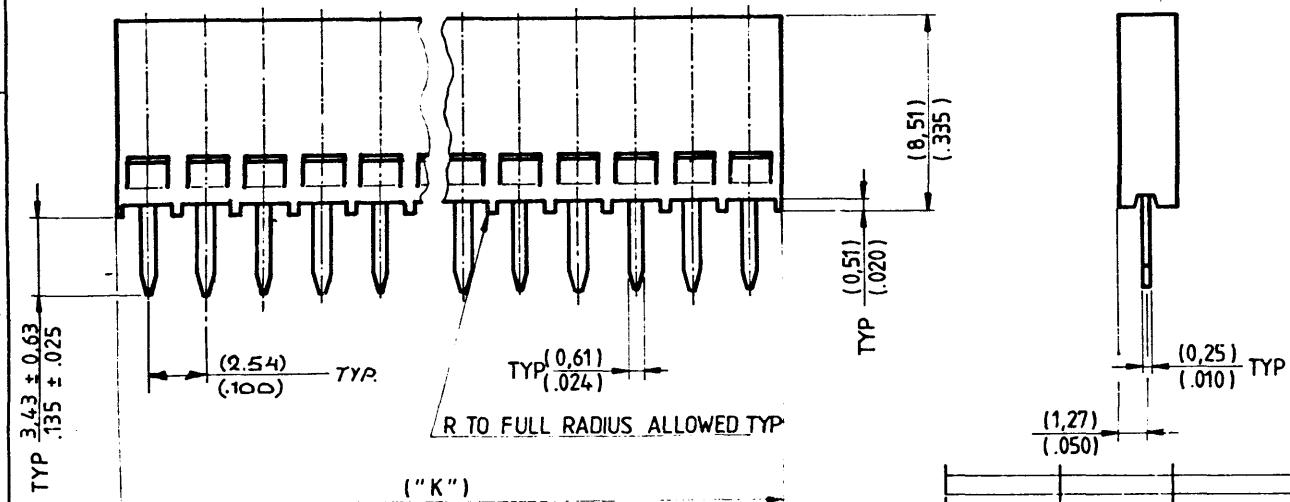
DIMENSIONS IN  
DO NOT SCALE

76323-1 OF 2



NOTES:

1. MATERIAL HOUSING: THERMOPLASTIC POLYESTER, 30 % GLASSFILLED, COLOUR BLUE, FLAME RETARDANT PER UL 94 - VO.
2. MATERIAL BOX: BRASS ASTM B 36 C 26.000 - HO 2
3. MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194 C 17.200 - TF 00
4. PLATING: SEE SHEET 213 - 2 OF 2



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SEE NOTES		SEE NOTE 4		C ECP DFR 10727 B ECP BEU 5095 A ECP BEU 4659 RECEIVED 06/70	
PART NO.	MATERIAL	PLATING	DATE	LOC	SIZE
DR ASCHELLEKENS OCT '80 CHK M. LOMAN NOV '80	APP A/E NOV '80 REL	DATE	SCALE	NO 76 323 H B	REV C SHEET 213 - 1 OF 2
			5 : 1	VERTICAL CARD CONNECTOR SINGLE ROW .100	

PRODUCT NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323 - X02	1 x 02	2.54	5.08
		100	200
- X03	1 x 03	5.08	7.62
		200	300
- X04	1 x 04	7.62	10.16
		300	400
- X05	1 x 05	10.16	12.70
		400	500
- X06	1 x 06	12.70	15.24
		500	600
- X07	1 x 07	15.24	17.78
		600	700
- X08	1 x 08	17.78	20.32
		700	800
- X09	1 x 09	20.32	22.86
		800	900
76323 - X10	1 x 10	22.86	25.40
		900	1.000
- X11	1 x 11	25.40	27.94
		1.000	1.100
- X12	1 x 12	27.94	30.48
		1.100	1.200
- X13	1 x 13	30.48	33.02
		1.200	1.300
- X14	1 x 14	33.02	35.56
		1.300	1.400
- X15	1 x 15	35.56	38.10
		1.400	1.500
- X16	1 x 16	38.10	40.64
		1.500	1.600
- X17	1 x 17	40.64	43.18
		1.600	1.700
- X18	1 x 18	43.18	45.72
		1.700	1.800
- X19	1 x 19	45.72	48.26
		1.800	1.900
76323 - X20	1 x 20	48.26	50.80
		1.900	2.000
- X21	1 x 21	50.80	53.34
		2.000	2.100
- X22	1 x 22	53.34	55.88
		2.100	2.200
- X23	1 x 23	55.88	58.42
		2.200	2.300
- X24	1 x 24	58.42	60.96
		2.300	2.400
- X25	1 x 25	60.96	63.50
		2.400	2.500
- X26	1 x 26	63.50	66.04
		2.500	2.600
- X27	1 x 27	66.04	68.58
		2.600	2.700
- X28	1 x 28	68.58	71.12
		2.700	2.800
- X29	1 x 29	71.12	73.66
		2.800	2.900
76323 - X30	1 x 30	73.66	76.20
		2.900	3.000

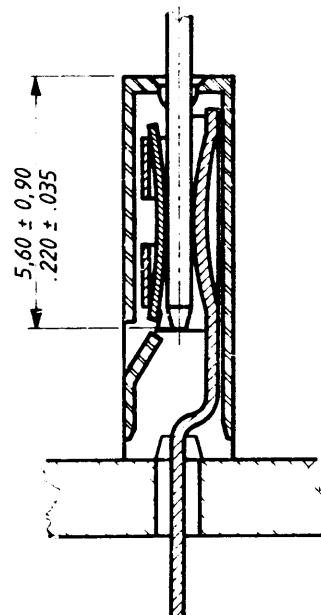
PRODUCT NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323 - X31	1 x 31	76.20	78.74
		3.000	3.100
- X32	1 x 32	78.74	81.28
		3.100	3.200
- X33	1 x 33	81.28	83.82
		3.200	3.300
- X34	1 x 34	83.82	86.36
		3.300	3.400
- X35	1 x 35	86.36	88.90
		3.400	3.500
- X36	1 x 36	88.90	91.44
		3.500	3.600
- X37	1 x 37	91.44	93.98
		3.600	3.700
- X38	1 x 38	93.98	96.52
		3.700	3.800
- X39	1 x 39	96.52	99.06
		3.800	3.900
76323 - X40	1 x 40	99.06	101.60
		3.900	4.000
- X41	1 x 41	101.60	104.14
		4.000	4.100
- X42	1 x 42	104.14	106.68
		4.100	4.200
- X43	1 x 43	106.68	109.22
		4.200	4.300
- X44	1 x 44	109.22	111.76
		4.300	4.400
- X45	1 x 45	111.76	114.30
		4.400	4.500
- X46	1 x 46	114.30	116.84
		4.500	4.600
- X47	1 x 47	116.84	119.38
		4.600	4.700
- X48	1 x 48	119.38	121.92
		4.700	4.800
- X49	1 x 49	121.92	124.46
		4.800	4.900
76323 - X50	1 x 50	124.46	127.00
		4.900	5.000

76323 - X51	1 x 16	38.10	40.64
		1.500	1.600

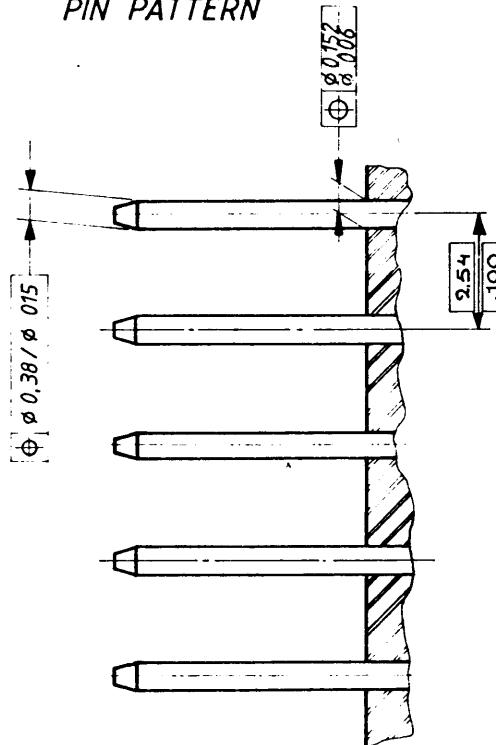
NOTE:  
 DASH NUMBERS UP TO -X50 INCL., ARE STANDARD VERSIONS.  
 DASH NUMBERS OVER -X50 ARE CUSTOMER SPECIALS.

PLATING CODE	PLATING THICKNESS ALL OVER	THICKNESS UNDER PLATING
4	1.9 $\mu$ m Au 75 $\mu$ inch Au	1.3 $\mu$ m Ni MINIMUM 50 $\mu$ inch
3	1.3 $\mu$ m Au 50 $\mu$ inch	1.3 $\mu$ m Ni MINIMUM 50 $\mu$ inch
2	1.0 $\mu$ m Au 40 $\mu$ inch	1.3 $\mu$ m Ni MINIMUM 50 $\mu$ inch

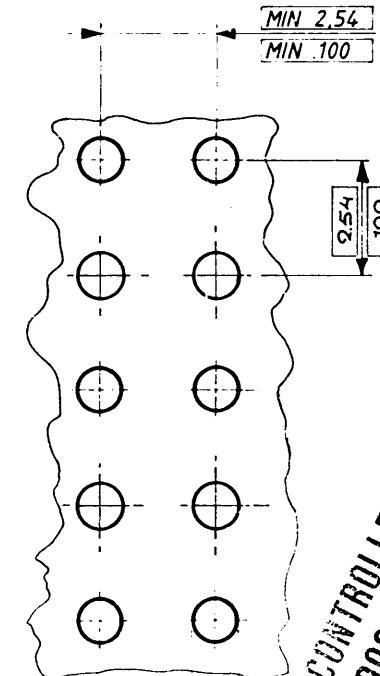
CUSTOMER COPY FOR REFERENCE ONLY	
SEE TABLE	
MATERIAL: A OOSTERVELD 830303 <i>Revised 7/14/04</i>	
FINISH: M LOMAN APP 22	
SEE TABLE	
ART-NR:	PLATE SIZE: 76323
PLATE SIZE: 76323	DATE: 7/14/04
SCALE: C	FILE: VERTICAL CARD CONNECTOR S.R. 100



RECOMMENDED PIN PATTERN



RECOMMENDED HOLE PATTERN



76323  
SHEET 215 1.OF1

CONTROLLED  
DOCUMENT

NOTES :

1. THICKNESS P.C. BOARD INCLUDING METAL FOIL  $1.60 \pm 0.20$  ( $0.063 \pm .008$ )
2. TERMINALS CAN ONLY BE USED FOR P.C. BOARD APPLICATION WITH  
NON PLATED THROUGH HOLES.
3. PRODUCT TO MATE WITH  $0.635 \pm 0.025$  ( $.025 \pm .001$ ) SQUARE PIN OR  
ROUND PIN.

$\phi 0.76 \pm 0.08$   
 $\phi 0.30 \pm 0.03$   $\rightarrow \rightarrow \phi 0.15 / \phi 0.005$

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PART NO		MATERIAL	PLATING	RELEASED	SCALE	TITLE
DR ASCHELLEKENS	OCT 80	APP	Br. Mov. 50	0670	10 : 1	76323
CHK M. Loman	NOV 80	REL				VERTICAL CARD CONNECTOR SINGLE ROW .100