

2695-NR

Technical drawing of the 2695-NR terminal block. The drawing includes a front view and a side view. The front view shows a rectangular block with six square terminals. Dimensions include a continuous ramp for 2 through 6 circuits, a height of 1.55 typical (0.061 inches), and a width of 7.9 typical (0.31 inches) for 7 and higher circuits. The side view shows a height of 2.16 typical (0.085 inches).

CONTINUOUS RAMP
FOR 2 THRU 6 CKT
PARTS

2.16 TYP
[.085]

1.55 TYP
[.061]

7.9 TYP 2
[.31] (FOR CKTS 7 AND HIGHER)

2695-NRP

Top View:

- CONTINUOUS RAMP FOR 2 THRU 6 CKT PARTS
- 0.25 [.010] TYP 2
- 1.55 [.061] TYP
- 1.02 TYP 2 [.040]
- 7.9 TYP 2 [.31] (FOR CKTS 7 AND HIGHER)

Side View:

- 2.16 TYP [.085]
- 1.80 [.071] TYP 2

End View:

- WHEN MATING 2695-NRP TO BREAKAWAY FRICTION LOCK OR POLARIZING HEADERS, THE END BACKWALLS MUST BE REMOVED



- | | | | | | | | | | | | | | | | |
|---|----|---------|------------|---|--------------|---|------------|--|--|-----------------|--|-----------------|--|-----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515422 | | | | <div>molex</div> | | | | | | | |
| mm | | 5:1 | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | KK 2.54/.100 CRIMP HOUSING
2695 SERIES HALOGEN FREE | | | | | | | |
| | MM | INCH | | | | | | | | | | | | | |
| 4 PLACES | | ± | ± | EC NO: 799673 | | 2024/09/17 | | PRODUCT CUSTOMER DRAWING | | | | | | | |
| 3 PLACES | | ± | ± 0.005 | DRWN: MADHAM5 | | | | | | | | | | | |
| 2 PLACES | | ± 0.13 | ± 0.01 | CHK'D: GGA | | | | | | | | | | | |
| 1 PLACE | | ± 0.25 | ± | APPR: GGA | | 2024/11/07 | | DOCUMENT NUMBER

26950000-SD | | | | | | | |
| 0 PLACES | | ± | ± | INITIAL REVISION: | | 2017/06/02 | | | | | | DOC TYPE
PSD | | DOC PART
000 | |
| ANGULAR TOL | | ± 0.5 ° | 2017/06/09 | | APPR: FSMITH | | 2017/06/09 | | | | | | | | |
| DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | | | |  | |  | | C-SIZE
2695 | | SEE CHART | | GENERAL MARKET | | 1 OF 2 | |

2		1	
NO. OF CIRCUITS	DIM. A	DIM. B	
2	(2.54±0.05) .100±.002	(5.64) .222	
3	(5.08±0.05) .200±.002	(8.18) .322	
4	(7.62±0.08) .300±.003	(10.72) .422	
5	(10.16±0.08) .400±.003	(13.26) .522	
6	(12.70±0.10) .500±.004	(15.80) .622	
7	(15.24±0.10) .600±.004	(18.34) .722	
8	(17.78±0.13) .700±.005	(20.88) .822	
9	(20.32±0.13) .800±.005	(23.42) .922	
10	(22.86±0.13) .900±.005	(25.96) 1.022	
11	(25.40±0.15) 1.000±.006	(28.50) 1.122	
12	(27.94±0.15) 1.100±.006	(31.04) 1.222	
13	(30.48±0.18) 1.200±.007	(33.58) 1.322	
14	(33.02±0.18) 1.300±.007	(36.12) 1.422	
15	(35.56±0.20) 1.400±.008	(38.66) 1.522	
16	(38.10±0.20) 1.500±.008	(41.20) 1.622	

KK 2.54/.100 CRIMP HOUSING
2695 SERIES HALOGEN FREE

PRODUCT CUSTOMER DRAWING

26950000-SD	PSD	000	A4
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AL NUMBER	CUSTOMER	SHEET NUMBER
FE CHART	GENERAL MARKET	1 OF 2

2	1
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	12	11	10	9	8	7	6	5	4	3	2	1
	2695-N			2695-NR			2695-NRP			2695-NRP-BK		
	PART NUMBER	ENGINEERING NUMBER	VOID	PART NUMBER	ENGINEERING NUMBER	VOID	PART NUMBER	ENGINEERING NUMBER	VOID	PART NUMBER	ENGINEERING NUMBER	VOID
	22-01-2021	2695-2		22-01-2027	2695-2R		22-01-3027*	2695-2RP		50-29-1557	2695-2RP-BK	VO
	22-01-2031	2695-3		22-01-2037	2695-3R		22-01-3037*	2695-3RP		50-29-1558	2695-3RP-BK	
	22-01-2041	2695-4		22-01-2047	2695-4R		22-01-3047*	2695-4RP		50-29-1559	2695-4RP-BK	
	22-01-2051	2695-5		22-01-2057	2695-5R		22-01-3057	2695-5RP		50-29-1560	2695-5RP-BK	
	22-01-2061	2695-6		22-01-2067	2695-6R		22-01-3067	2695-6RP		50-29-1561	2695-6RP-BK	
	22-01-2071	2695-7		22-01-2077	2695-7R		22-01-3077	2695-7RP		50-29-1562	2695-7RP-BK	
	22-01-2081	2695-8		22-01-2087	2695-8R		22-01-3087	2695-8RP		50-29-1563	2695-8RP-BK	
	22-01-2091	2695-9		22-01-2097	2695-9R		22-01-3097	2695-9RP		50-29-1564	2695-9RP-BK	
	22-01-2101	2695-10		22-01-2107	2695-10R		22-01-3107	2695-10RP		50-29-1565	2695-10RP-BK	
	22-01-2111	2695-11		22-01-2117	2695-11R		22-01-3117	2695-11RP		50-29-1566	2695-11RP-BK	
	22-01-2121	2695-12		22-01-2127	2695-12R		22-01-3127	2695-12RP		50-29-1567	2695-12RP-BK	
	22-01-2131	2695-13		22-01-2137	2695-13R		22-01-3137	2695-13RP		50-29-1568	2695-13RP-BK	
	22-01-2141	2695-14		22-01-2147	2695-14R		22-01-3147	2695-14RP		50-29-1569	2695-14RP-BK	
	22-01-2151	2695-15		22-01-2157	2695-15R		22-01-3157	2695-15RP		50-29-1570	2695-15RP-BK	
	22-01-2161	2695-16		22-01-2167	2695-16R		22-01-3167	2695-16RP		50-29-1571	2695-16RP-BK	

*REFER NOTE 4 FOR PACKAGING INFORMATION PERTAINING TO 22013027, 22013037, 22013047

2695 - N * *

NO OF CIRCUITS

VOID LOCATION
SEE CHART

OPTION CODE

	RAMP	POLARIZING RIBS	MATERIAL
BLANK	NO	NO	NOTE 1A
R	YES	NO	NOTE 1A
RP	YES	YES	NOTE 1A
RP-BK	YES	YES	NOTE 1B

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DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

C-SIZE

SERIES

2695

CURRENT REV DESC: REMOVED OBSOLETE PART
NUMBERS AS PER PCN#515422

EC NO: 799673

DRWN: MADHAM5

CHK'D: GGA

APPR: GGA

2024/09/17

2024/11/07

2024/11/07

INITIAL REVISION:

DRWN: JQUILES

APPR: FSMITH

2017/06/02

2017/06/09

DOCUMENT NUMBER

26950000-SD

DOC TYPE

PSD

DOC PART

000

REVISION

A4

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE CHART

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

DOCUMENT STATUS

P1

RELEASE DATE

2024/11/07

12:38:27

12

11

10

9

8

7

6

5

4

3

2

1

FORMAT: Engineering Drawing - C

REVISION: E1

DATE: 2024/09/01