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Part Number: 0022012021

Status: Active **Overview:** [KK®](#)

Description: 2.54mm (.100") Pitch KK® Crimp Terminal Housing, 2 Circuits, Use with 2759/41572/6459

Documents:

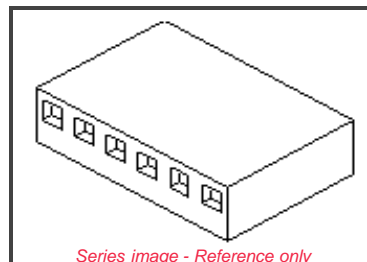
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[Drawing \(PDF\)](#)

[Product Specification PS-10-07 \(PDF\)](#)

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Series image - Reference only

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[General](#) [Physical](#) [Electrical](#) [Material Info](#)

General

Product Family	Crimp Housings
Series	2695
Overview	KK®
Product Name	KK®

Physical

Circuits (maximum)	2
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
Stackable	No
Temperature Range - Operating	0°C to +75°C

Electrical

CSA	LR19980
UL	E29179

Material Info

Old Part Number	2695-02
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Reference - Drawing Numbers

Product Specification	PS-10-07
Sales Drawing	SD-2695

EU RoHS

ELV and RoHS Compliant



China RoHS

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Mates With

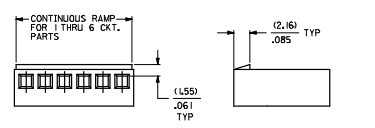
2.54mm (.100") Pitch KK® Crimp Terminal Housing, 2 Circuits, Use with 2759, 41572, 6459

Use With

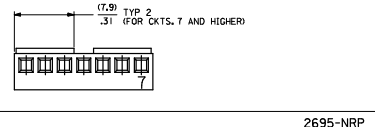
KK® Crimp Terminal Housing [2695](#), [6471](#), [7880](#)

NO. OF CKT'S.	DIM. A	DIM. B	DIM. C
1	N/A	(5.10)	(7.16)
2	(2.54±.05)	.122	(9.70)
3	.100±.002	.222	3.382
4	(5.08±.05)	(8.18)	(12.24)
5	(1.62±.05)	.322	4.882
6	.300±.002	.422	5.582
7	(10.86±.05)	(13.26)	(17.32)
8	.400±.002	.522	6.882
9	(12.70±.08)	(15.80)	(19.86)
10	.500±.003	.622	7.182
11	(15.24±.08)	(18.34)	(22.40)
12	.600±.003	.722	8.882
13	(17.78±.08)	(20.88)	(24.94)
14	.700±.003	.822	9.982
15	(20.32±.10)	(23.42)	(27.48)
16	.800±.004	.922	10.882
17	(22.86±.10)	(25.96)	(30.02)
18	.900±.004	1.022	11.882
19	(25.40±.10)	(28.50)	(32.56)
20	1.000±.004	1.122	12.882
21	(27.94±.13)	(31.04)	(35.10)
22	1.100±.005	1.222	13.882
23	(30.48±.13)	(33.58)	(37.64)
24	1.200±.005	1.322	14.882
25	(33.02±.13)	(36.12)	(40.18)
26	1.300±.005	1.422	15.882
27	(35.56±.13)	(38.66)	(42.72)
28	1.400±.005	1.522	16.882
29	(38.10±.15)	(41.20)	(45.26)
30	1.500±.006	1.622	17.882
31	(40.64±.15)	(43.74)	(47.80)
32	1.600±.006	1.722	18.882
33	(43.18±.15)	(46.28)	(50.34)
34	1.700±.006	1.822	19.882
35	(45.72±.15)	(48.82)	(52.88)
36	1.800±.006	1.922	20.882
37	(48.26±.15)	(51.36)	(55.42)
38	1.900±.006	2.022	21.882
39	(50.80±.18)	(53.90)	(57.96)
40	2.000±.007	2.122	22.882
41	(53.34±.18)	(56.44)	(60.50)
42	2.100±.007	2.222	23.882
43	(55.88±.18)	(58.98)	(63.04)
44	2.200±.007	2.322	24.882
45	(58.42±.18)	(61.52)	(65.58)
46	2.300±.007	2.422	25.882
47	(60.96±.20)	(64.06)	(68.12)
48	2.400±.008	2.522	26.882
49	(63.50±.20)	(66.60)	(70.66)
50	2.500±.008	2.622	27.882
51	(66.04±.20)	(69.14)	(73.20)
52	2.600±.008	2.722	28.882
53	(68.58±.20)	(71.68)	(75.74)
54	2.700±.008	2.822	29.882
55	(71.12±.23)	(74.22)	(78.28)
56	2.800±.009	2.922	30.882
57	(73.66±.23)	(76.76)	(80.82)
58	2.900±.009	3.022	31.882
59	(76.20±.23)	(79.30)	(83.36)
60	3.000±.009	3.122	32.882
61	(78.74±.23)	(81.84)	(85.90)
62	3.100±.009	3.222	33.882
63	(81.28±.25)	(84.38)	(88.44)
64	3.200±.010	3.322	34.882
65	(83.82±.25)	(86.92)	(90.98)
66	3.300±.010	3.422	35.882
67	(86.36±.25)	(89.46)	(93.52)
68	3.400±.010	3.522	36.882
69	(88.90±.25)	(92.00)	(96.06)
70	3.500±.010	3.622	37.882
71	(91.44±.28)	(94.54)	(98.60)
72	3.600±.011	3.722	38.882
73	(93.98±.28)	(97.08)	(101.14)
74	3.700±.011	3.822	39.882
75	(96.52±.28)	(99.62)	(103.68)
76	3.800±.011	3.922	40.882
77	(99.06±.28)	(102.16)	(106.22)
78	3.900±.011	4.022	41.882

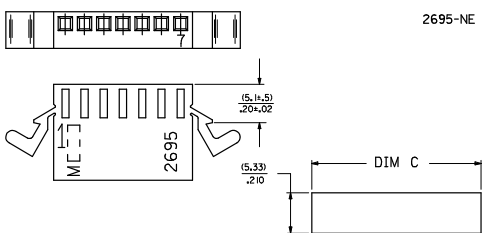
2695-NR



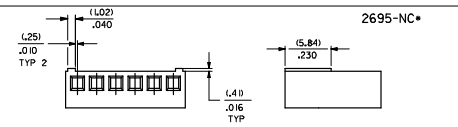
2695-NRP



2695-NE



2695-NC*

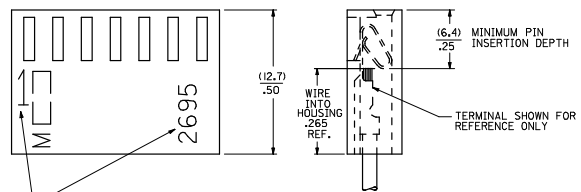
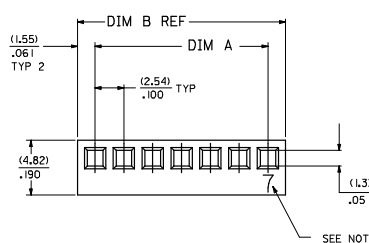


RECOMMENDED PANEL OPENING
(1.57)±.062 THICK

2695 - N * *

VOID LOCATION SEE CHART

	NO. OF. CIRCUITS	OPTION CODE	MOUNTING EARS	RAMP	POLARIZING RIBS	DYED	MAT'L	RETENTION PEG
BLANK			NO	NO	NO	NO	NOTE 1A	NO
E			YES	NO	NO	NO	NOTE 1A	NO
R			NO	YES	NO	NO	NOTE 1A	NO
RP			NO	YES	YES	NO	NOTE 1A	NO
RPD			NO	YES	YES	YES	NOTE 1A	NO
C			NO	NO	NO	NO	NOTE 1A	YES
RP-BK			NO	YES	YES	NO	NOTE 1B	NO



- NOTES
1. MATERIAL A - NYLON UL94V-0, COLOR WHITE
B - NYLON UL94V-0, COLOR BLACK
 2. FINISH SEE TERMINAL DRAWING
 3. THIS HOUSING CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-10-07.
 4. PACKAGING N/A
 5. HOUSING TO BE USED WITH CRIMP TYPE TERMINAL NUMBER 2759, 22-30 GAUGE WIRE WITH (1.57)±.062 DIAMETER MAXIMUM WIRE INSULATION.
 6. LAST CIRCUIT NUMBER TO BE DESIGNATED ON 7 CKTS. AND HIGHER, EXCEPT WHEN 'N' APPEARS.
 7. CIRCUIT NUMBER '1' AND ENGINEERING NUMBER TO APPEAR ON PARTS 3 CKTS. AND HIGHER.

3 AM3	REVISION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2 AM3	REVISE CAVITY BOX	0	FRACTIONS	MM/IN	1:1	INCH	AS SHOWN
1 AM4	REVISE CAVITY BOX	1	DECIMALS				
SHT. REV.	REVISE CAVITY BOX	2	ANGLES				

DRAWN BY PEREZ-ARGUET 1988/02/25
 CHECKED BY PATEL 1988/02/25
 APPROVED BY LENZ 1988/02/25
 MATERIAL NO. SEE CHART
 DOCUMENT NO. SD-2695

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	2695-N			2695-NE			2695-NR			2695-NRP			2695-NRPD			2695-NRP-BK		
	PART NO.	ENG NO.	VOID	PART NO.	ENG NO.	VOID	PART NO.	ENG NO.	VOID	PART NO.	ENG NO.	VOID	PART NO.	ENG NO.	VOID	PART NO.	ENG NO.	VOID
M	22-01-2011	2695-1		22-01-2022	2695-2E		22-01-2027	2695-2R		N/A	2695-RR		N/A	2695-IRPD		50-29-1557	2695-2RP-BK	
	22-01-2021	2695-2		22-01-2032	2695-3E		22-01-2037	2695-3R		22-01-3027	2695-2RP			2695-2RPD		50-29-1558	2695-3RP-BK	
	22-01-2031	2695-3			2695-4E		22-01-2047	2695-4R		22-01-3037	2695-3RP			2695-3RPD		50-29-1559	2695-4RP-BK	
	22-01-2041	2695-4			2695-5E		22-01-2057	2695-5R		22-01-3047	2695-4RP		22-32-2051	2695-4RPD		50-29-1560	2695-5RP-BK	
L	22-01-2051	2695-5			2695-6E		22-01-2067	2695-6R		22-01-3057	2695-5RP			2695-5RPD		50-29-1561	2695-6RP-BK	
	22-01-2061	2695-6		22-01-2072	2695-7E		22-01-2077	2695-7R		22-01-3067	2695-6RP			2695-6RPD		50-29-1562	2695-7RP-BK	
	22-01-2071	2695-7			2695-8E		22-01-2087	2695-8R		22-01-3077	2695-7RP			2695-7RPD		50-29-1563	2695-8RP-BK	
	22-01-2081	2695-8			2695-9E		22-01-2097	2695-9R		22-01-3087	2695-8RP			2695-8RPD		50-29-1564	2695-9RP-BK	
	22-01-2091	2695-9			2695-10E		22-01-2107	2695-10R		22-01-3097	2695-9RP		22-32-2101	2695-10RPD		50-29-1565	2695-10RP-BK	
K	22-01-2101	2695-10			2695-11E		22-01-2117	2695-11R		22-01-3107	2695-10RP			2695-10RPD		50-29-1566	2695-11RP-BK	
	22-01-2111	2695-11			2695-12E		22-01-2127	2695-12R		22-01-3117	2695-11RP			2695-11RPD		50-29-1567	2695-12RP-BK	
	22-01-2121	2695-12			2695-13E		22-01-2137	2695-13R		22-01-3127	2695-12RP			2695-12RPD		50-29-1568	2695-13RP-BK	
	22-01-2131	2695-13			2695-14E		22-01-2147	2695-14R		22-01-3137	2695-13RP			2695-13RPD		50-29-1569	2695-14RP-BK	
	22-01-2141	2695-14			2695-15E		22-01-2157	2695-15R		22-01-3147	2695-14RP			2695-14RPD		50-29-1570	2695-15RP-BK	
	22-01-2151	2695-15			2695-16E		22-01-2167	2695-16R		22-01-3157	2695-15RP			2695-15RPD		50-29-1571	2695-16RP-BK	
	22-01-2161	2695-16			2695-17E		22-01-2177	2695-17R		22-01-3167	2695-16RP			2695-16RPD		50-29-1572	2695-17RP-BK	
	22-01-2171	2695-17			2695-18E		22-01-2187	2695-18R		22-01-3177	2695-17RP			2695-17RPD		50-29-1573	2695-18RP-BK	
	22-01-2181	2695-18			2695-19E		22-01-2197	2695-19R		22-01-3187	2695-18RP			2695-18RPD		50-29-1574	2695-19RP-BK	
	22-01-2191	2695-19			2695-20E		22-01-2207	2695-20R		22-01-3197	2695-19RP			2695-19RPD		50-29-1575	2695-20RP-BK	
J	22-01-2201	2695-20			2695-21E		22-01-2217	2695-21R		22-01-3207	2695-20RP			2695-20RPD		50-29-1576	2695-21RP-BK	
	22-01-2211	2695-21			2695-22E		22-01-2227	2695-22R		22-01-3217	2695-21RP			2695-21RPD		50-29-1577	2695-22RP-BK	
	22-01-2221	2695-22			2695-23E		22-01-2237	2695-23R		22-01-3227	2695-22RP			2695-22RPD		50-29-1578	2695-23RP-BK	
	22-01-2231	2695-23			2695-24E		22-01-2247	2695-24R		22-01-3237	2695-23RP			2695-23RPD		50-29-1579	2695-24RP-BK	
	22-01-2241	2695-24			2695-25E		22-01-2257	2695-25R		22-01-3247	2695-24RP			2695-24RPD		50-29-1580	2695-25RP-BK	
I	22-01-2251	2695-25			2695-26E		22-01-2267	2695-26R		22-01-3257	2695-25RP			2695-25RPD		50-29-1581	2695-26RP-BK	
	22-01-2261	2695-26			2695-27E		22-01-2277	2695-27R		22-01-3267	2695-26RP			2695-26RPD		50-29-1582	2695-27RP-BK	
	22-01-2271	2695-27			2695-28E		22-01-2287	2695-28R		22-01-3277	2695-27RP			2695-27RPD		50-29-1583	2695-28RP-BK	
	22-01-2281	2695-28			2695-29E		22-01-2297	2695-29R		22-01-3287	2695-28RP			2695-28RPD				
	22-01-2291	2695-29			2695-30E			2695-30R			2695-29RP			2695-29RPD				
	22-01-2301	2695-30			2695-31E			2695-31R			2695-30RP			2695-30RPD				
H	22-01-2311	2695-31			2695-32E		22-01-2337	2695-33R			2695-31RP			2695-31RPD				
	22-01-2321	2695-32			2695-33E			2695-34R			2695-32RP			2695-32RPD				
	22-01-2331	2695-33			2695-34E			2695-35R			2695-33RP			2695-33RPD				
	22-01-2341	2695-34			2695-35E			2695-36R			2695-34RP			2695-34RPD				
	22-01-2351	2695-35			2695-36E			2695-37R			2695-35RP			2695-35RPD				
	22-01-2361	2695-36			2695-37E			2695-38R			2695-36RP			2695-36RPD				
	22-01-2371	2695-37			2695-38E			2695-39R			2695-37RP			2695-37RPD				
	22-01-2381	2695-38			2695-39E		22-01-2062	2695-06R-5	5		2695-38RP			2695-38RPD				
	22-01-2391	2695-39			2695-40E			2695-40R		22-01-5102	2695-IORP-2	2		2695-39RPD				
	22-01-2401	2695-40								22-01-5044	2695-4RP-3	3		2695-40RPD				
										22-01-5103	2695-IORP-5	5						
										22-01-5111	2695-IORP-5	5						
										22-01-5104	2695-IORP-9	9						

ADD. P/IN 22-01-2032 EC. NO. LCP2006-1024 2005/11/02 2007/11/02 LAMCHOLSCHMIDT LCP2006-1024 2007/11/02 AM	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) mm ±--- ±--- INCH ±--- ±--- ANGULAR ±1/2° ±---	DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		DRAWN BY PEREZ-ARGUET CHECKED BY PATEL APPROVED BY LENZ DATE 1988/02/25 DATE 1988/02/25 DATE 1988/02/25	TITLE (2.54)/.100 HOUSING FOR KK CRIMP TYPE TERMINALS 2695 SERIES DRAWING	MATERIAL NO. SD-2695 DOCUMENT NO. SD-2695	SHEET NO. 2 OF 3	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
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2695-NC*																	
PART NO.	ENG. NO.	VOIDS	PART NO.	ENG. NO.	VOIDS	PART NO.	ENG. NO.	VOIDS	PART NO.	ENG. NO.	VOIDS	PART NO.	ENG. NO.	VOIDS	PART NO.	ENG. NO.	VOIDS
N/A																	
	2695-1C																
	2695-2C																
	2695-3C																
	2695-4C																
	2695-5C																
	2695-6C																
	2695-7C																
	2695-8C																
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	2695-38C																
	2695-39C																
	2695-40C																

UPDATE TITLE BLOCK REC NO. LCP2004-1024 2005/11/01 DRAWN BY AM LCP2004-1024 2005/11/01 CHECKED BY AM LCP2004-1024 2005/11/01 APPROVED BY AM LCP2004-1024 2005/11/01	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±.0125</td><td>±.0005</td></tr> <tr><td>3 PLACES</td><td>±.0150</td><td>±.0006</td></tr> <tr><td>2 PLACES</td><td>±.0175</td><td>±.0007</td></tr> <tr><td>1 PLACE</td><td>±.0200</td><td>±.0008</td></tr> </table>		mm	INCH	4 PLACES	±.0125	±.0005	3 PLACES	±.0150	±.0006	2 PLACES	±.0175	±.0007	1 PLACE	±.0200	±.0008	DIMENSION STYLE MM/IN DRAWN BY DATE SAM IEC 1989/10/30 CHECKED BY DATE PATEL 1989/10/30 APPROVED BY DATE LENZ 1989/10/30	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION 	TITLE (2.54)/.100 HOUSING FOR KK CRIMP TYPE TERMINALS 2695 SERIES DRAWING MOLEX INCORPORATED MATERIAL NO. LCP2004-1024 DOCUMENT NO. SD-2695 SHEET NO. 3 OF 3
		mm	INCH																	
	4 PLACES	±.0125	±.0005																	
	3 PLACES	±.0150	±.0006																	
2 PLACES	±.0175	±.0007																		
1 PLACE	±.0200	±.0008																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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