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**Part Number:** 0022012047

**Status:** Active **Overview:** KK@

**Description:** 2.54mm (.100") Pitch KK@ Crimp Terminal Housing, Friction Ramp, 4 Circuits, Use with 2759I6459I41572

**Documents:**

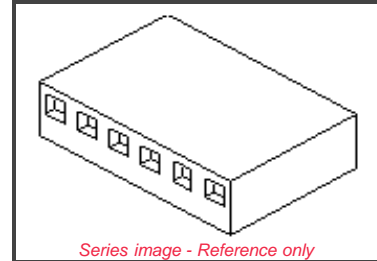
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[Drawing \(PDF\)](#)

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

[3D Model](#)

[Related Catalog Page \(PDF\)](#)



Series image - Reference only

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**Part Detail:** [\(show all\)](#)

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

**General**

Product Family	Crimp Housings
Series	<a href="#">2695</a>
Overview	<a href="#">KK@</a>
Product Name	KK@

**Physical**

Circuits (maximum)	4
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Female
Lock to Mating Part	Yes
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	2695-04R
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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**

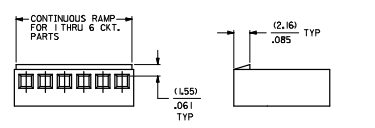
2.54mm (.100") Pitch KK@ Crimp Terminal Housing, Friction Ramp, 4 Circuits, Use with 2759, 6459, 41572

**Use With**

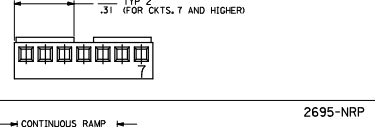
KK@ Crimp Terminal Housing [2695](#), [6471](#), [7880](#)

NO. OF CKT'S.	DIM. A	DIM. B	DIM. C
1	N/A	(5.10)	(7.16)
2	(7.54±.05)	.122	(9.70)
3	(5.08±.05)	.222	(12.24)
4	(7.62±.05)	.322	(14.78)
5	(5.08±.05)	.422	(17.32)
6	(7.62±.05)	.522	(19.86)
7	(5.08±.05)	.622	(22.40)
8	(7.62±.05)	.722	(24.94)
9	(5.08±.05)	.822	(27.48)
10	(7.62±.05)	.922	(30.02)
11	(5.08±.05)	1.022	(32.56)
12	(7.62±.05)	1.122	(35.10)
13	(5.08±.05)	1.222	(37.64)
14	(7.62±.05)	1.322	(40.18)
15	(5.08±.05)	1.422	(42.72)
16	(7.62±.05)	1.522	(45.26)
17	(5.08±.05)	1.622	(47.80)
18	(7.62±.05)	1.722	(50.34)
19	(5.08±.05)	1.822	(52.88)
20	(7.62±.05)	1.922	(55.42)
21	(5.08±.05)	2.022	(57.96)
22	(7.62±.05)	2.122	(60.50)
23	(5.08±.05)	2.222	(63.04)
24	(7.62±.05)	2.322	(65.58)
25	(5.08±.05)	2.422	(68.12)
26	(7.62±.05)	2.522	(70.66)
27	(5.08±.05)	2.622	(73.20)
28	(7.62±.05)	2.722	(75.74)
29	(5.08±.05)	2.822	(78.28)
30	(7.62±.05)	2.922	(80.82)
31	(5.08±.05)	3.022	(83.36)
32	(7.62±.05)	3.122	(85.90)
33	(5.08±.05)	3.222	(88.44)
34	(7.62±.05)	3.322	(90.98)
35	(5.08±.05)	3.422	(93.52)
36	(7.62±.05)	3.522	(96.06)
37	(5.08±.05)	3.622	(98.60)
38	(7.62±.05)	3.722	(101.14)
39	(5.08±.05)	3.822	(103.68)
40	(7.62±.05)	3.922	(106.22)

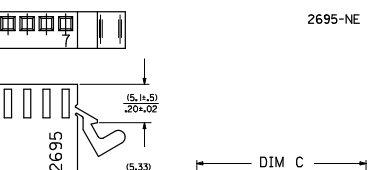
2695-NR



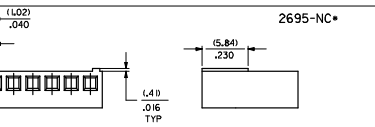
2695-NRP



2695-NE



2695-NC\*



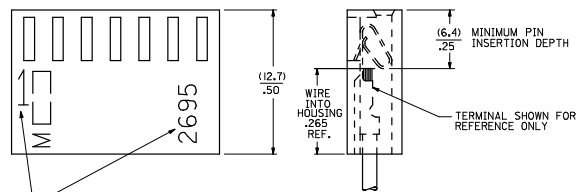
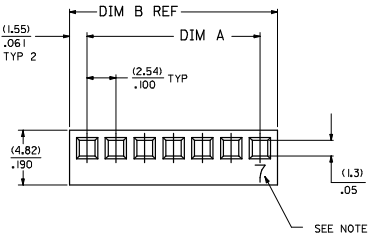
RECOMMENDED PANEL OPENING  
(1.57) / .062 THICK

2695 - N \* \*

NO. OF. CIRCUITS

VOID LOCATION SEE CHART

	MOUNTING EARS	RAMP	POLARIZING RIBS	DYED	MAT'L	RETENTION PEG
BLANK	NO	NO	NO	NO	NO	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
- MATERIAL A - NYLON UL94V-0, COLOR WHITE  
B - NYLON UL94V-0, COLOR BLACK
  - FINISH SEE TERMINAL DRAWING
  - THIS HOUSING CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-10-07.
  - PACKAGING N/A
  - HOUSING TO BE USED WITH CRIMP TYPE TERMINAL NUMBER 2759, 22-30 GAUGE WIRE WITH (1.57) / .062 DIAMETER MAXIMUM WIRE INSULATION.
  - LAST CIRCUIT NUMBER TO BE DESIGNATED ON 7 CKTS. AND HIGHER, EXCEPT WHEN 'N' APPEARS.
  - CIRCUIT NUMBER '1' AND ENGINEERING NUMBER TO APPEAR ON PARTS 3 CKTS. AND HIGHER.

3	AM3	REVISION	DATE	2008/02/25
2	AM3	REVISION	DATE	2008/02/25
1	AM4	REVISION	DATE	2008/02/25
SHT.	REV.	DESCRIPTION	DATE	2008/02/25

REVISION SYMBOLS

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4 PLACES ± .010	MM/IN	1:1	INCH	THIRD ANGLE PROJECTION
3 PLACES ± .005				
2 PLACES ± 0.13				
1 PLACE ± 0.25				

DRAWN BY PEREZ-ARGUET 1988/02/25  
CHECKED BY PATEL 1988/02/25  
APPROVED BY LENZ 1988/02/25

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

MATERIAL NO. SEE CHART  
DOCUMENT NO. SD-2695

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	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	2695-3RP			2695-3RPD		50-29-1558	2695-3RP-BK	
	22-01-2031	2695-3			2695-4E		22-01-2047	2695-4R		22-01-3037	2695-4RP			2695-4RPD		50-29-1559	2695-4RP-BK	
	22-01-2041	2695-4			2695-5E		22-01-2057	2695-5R		22-01-3047	2695-5RP		22-32-2051	2695-5RPD		50-29-1560	2695-5RP-BK	
L	22-01-2051	2695-5			2695-6E		22-01-2067	2695-6R		22-01-3057	2695-6RP			2695-6RPD		50-29-1561	2695-6RP-BK	
	22-01-2061	2695-6		22-01-2072	2695-7E		22-01-2077	2695-7R		22-01-3067	2695-7RP			2695-7RPD		50-29-1562	2695-7RP-BK	
	22-01-2071	2695-7			2695-8E		22-01-2087	2695-8R		22-01-3077	2695-8RP			2695-8RPD		50-29-1563	2695-8RP-BK	
	22-01-2081	2695-8			2695-9E		22-01-2097	2695-9R		22-01-3087	2695-9RP			2695-9RPD		50-29-1564	2695-9RP-BK	
	22-01-2091	2695-9			2695-10E		22-01-2107	2695-10R		22-01-3097	2695-10RP		22-32-2101	2695-10RPD		50-29-1565	2695-10RP-BK	
	22-01-2101	2695-10			2695-11E		22-01-2117	2695-11R		22-01-3107	2695-11RP			2695-11RPD		50-29-1566	2695-11RP-BK	
K	22-01-2111	2695-11			2695-12E		22-01-2127	2695-12R		22-01-3117	2695-12RP			2695-12RPD		50-29-1567	2695-12RP-BK	
	22-01-2121	2695-12			2695-13E		22-01-2137	2695-13R		22-01-3127	2695-13RP			2695-13RPD		50-29-1568	2695-13RP-BK	
	22-01-2131	2695-13			2695-14E		22-01-2147	2695-14R		22-01-3137	2695-14RP			2695-14RPD		50-29-1569	2695-14RP-BK	
	22-01-2141	2695-14			2695-15E		22-01-2157	2695-15R		22-01-3147	2695-15RP			2695-15RPD		50-29-1570	2695-15RP-BK	
	22-01-2151	2695-15			2695-16E		22-01-2167	2695-16R		22-01-3157	2695-16RP			2695-16RPD		50-29-1571	2695-16RP-BK	
	22-01-2161	2695-16			2695-17E		22-01-2177	2695-17R		22-01-3167	2695-17RP			2695-17RPD		50-29-1572	2695-17RP-BK	
	22-01-2171	2695-17			2695-18E		22-01-2187	2695-18R		22-01-3177	2695-18RP			2695-18RPD		50-29-1573	2695-18RP-BK	
	22-01-2181	2695-18			2695-19E		22-01-2197	2695-19R		22-01-3187	2695-19RP			2695-19RPD		50-29-1574	2695-19RP-BK	
J	22-01-2191	2695-19			2695-20E		22-01-2207	2695-20R		22-01-3197	2695-20RP			2695-20RPD		50-29-1575	2695-20RP-BK	
	22-01-2201	2695-20			2695-21E		22-01-2217	2695-21R		22-01-3207	2695-21RP			2695-21RPD		50-29-1576	2695-21RP-BK	
	22-01-2211	2695-21			2695-22E		22-01-2227	2695-22R		22-01-3217	2695-22RP			2695-22RPD		50-29-1577	2695-22RP-BK	
	22-01-2221	2695-22			2695-23E		22-01-2237	2695-23R		22-01-3227	2695-23RP			2695-23RPD		50-29-1578	2695-23RP-BK	
	22-01-2231	2695-23			2695-24E		22-01-2247	2695-24R		22-01-3237	2695-24RP			2695-24RPD		50-29-1579	2695-24RP-BK	
	22-01-2241	2695-24			2695-25E		22-01-2257	2695-25R		22-01-3247	2695-25RP			2695-25RPD		50-29-1580	2695-25RP-BK	
I	22-01-2251	2695-25			2695-26E		22-01-2267	2695-26R		22-01-3257	2695-26RP			2695-26RPD		50-29-1581	2695-26RP-BK	
	22-01-2261	2695-26			2695-27E		22-01-2277	2695-27R		22-01-3267	2695-27RP			2695-27RPD		50-29-1582	2695-27RP-BK	
	22-01-2271	2695-27			2695-28E		22-01-2287	2695-28R		22-01-3277	2695-28RP			2695-28RPD		50-29-1583	2695-28RP-BK	
	22-01-2281	2695-28			2695-29E		22-01-2297	2695-29R		22-01-3287	2695-29RP			2695-29RPD				
	22-01-2291	2695-29			2695-30E			2695-30R			2695-30RP			2695-30RPD				
	22-01-2301	2695-30			2695-31E			2695-31R			2695-31RP			2695-31RPD				
H	22-01-2311	2695-31			2695-32E			2695-32R			2695-32RP			2695-32RPD				
	22-01-2321	2695-32			2695-33E		22-01-2337	2695-33R			2695-33RP			2695-33RPD				
	22-01-2331	2695-33			2695-34E			2695-34R			2695-34RP			2695-34RPD				
	22-01-2341	2695-34			2695-35E			2695-35R			2695-35RP			2695-35RPD				
	22-01-2351	2695-35			2695-36E			2695-36R			2695-36RP			2695-36RPD				
	22-01-2361	2695-36			2695-37E			2695-37R			2695-37RP			2695-37RPD				
	22-01-2371	2695-37			2695-38E			2695-38R			2695-38RP			2695-38RPD				
	22-01-2381	2695-38			2695-39E			2695-39R			2695-39RP			2695-39RPD				
	22-01-2391	2695-39			2695-40E			2695-40R			2695-40RP			2695-40RPD				
	22-01-2401	2695-40					22-01-2062	2695-06R-5	5		2695-06R-5			2695-06R-5				
										22-01-5102	2695-IORP-2	2		2695-IORP-2				
										22-01-5044	2695-4RP-3	3		2695-4RP-3				
										22-01-5103	2695-IORP-5	5		2695-IORP-5				
										22-01-5111	2695-IORP-5	5		2695-IORP-5				
										22-01-5104	2695-IORP-9	9		2695-IORP-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 ±0.15 INCH ±0.005	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																
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	2695-37C																
	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>±.008</td><td>±.0003</td></tr> <tr><td>3 PLACES</td><td>±.012</td><td>±.0005</td></tr> <tr><td>2 PLACES</td><td>±.015</td><td>±.0006</td></tr> <tr><td>1 PLACE</td><td>±.020</td><td>±.0008</td></tr> </table>		mm	INCH	4 PLACES	±.008	±.0003	3 PLACES	±.012	±.0005	2 PLACES	±.015	±.0006	1 PLACE	±.020	±.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	±.008	±.0003																	
	3 PLACES	±.012	±.0005																	
2 PLACES	±.015	±.0006																		
1 PLACE	±.020	±.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																		