

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0416952021](#)
Status: **Active**
Overview: [kk](#)
Description: 3.96mm (.156") Pitch KK® Crimp Terminal Housing, Friction Ramp, Polarized, 4 Circuits, Glow Wire Compatible

Documents:

3D Model	Product Specification PS-08-50 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	41695
Overview	kk
Product Name	KK®

Physical

Breakaway	No
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.156 In
Pitch - Mating Interface (mm)	3.96 mm
Pitch - Term. Interface (in)	0.156 In
Pitch - Term. Interface (mm)	3.96 mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	0°C to +50°C, 0°C to +75°C

Electrical

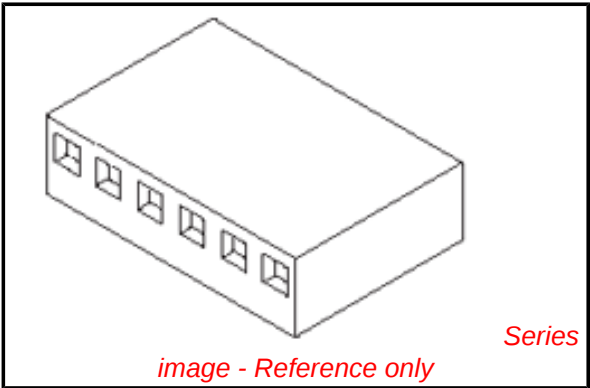
Current - Maximum per Contact	4.25A, 4.5A, 4.75A, 4A, 5.5A, 5A, 6.25A, 7A
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Material Info

Old Part Number	41695-G-D4
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Reference - Drawing Numbers

Packaging Specification	PK-41695-002
Product Specification	PS-08-50
Sales Drawing	SD-41695



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

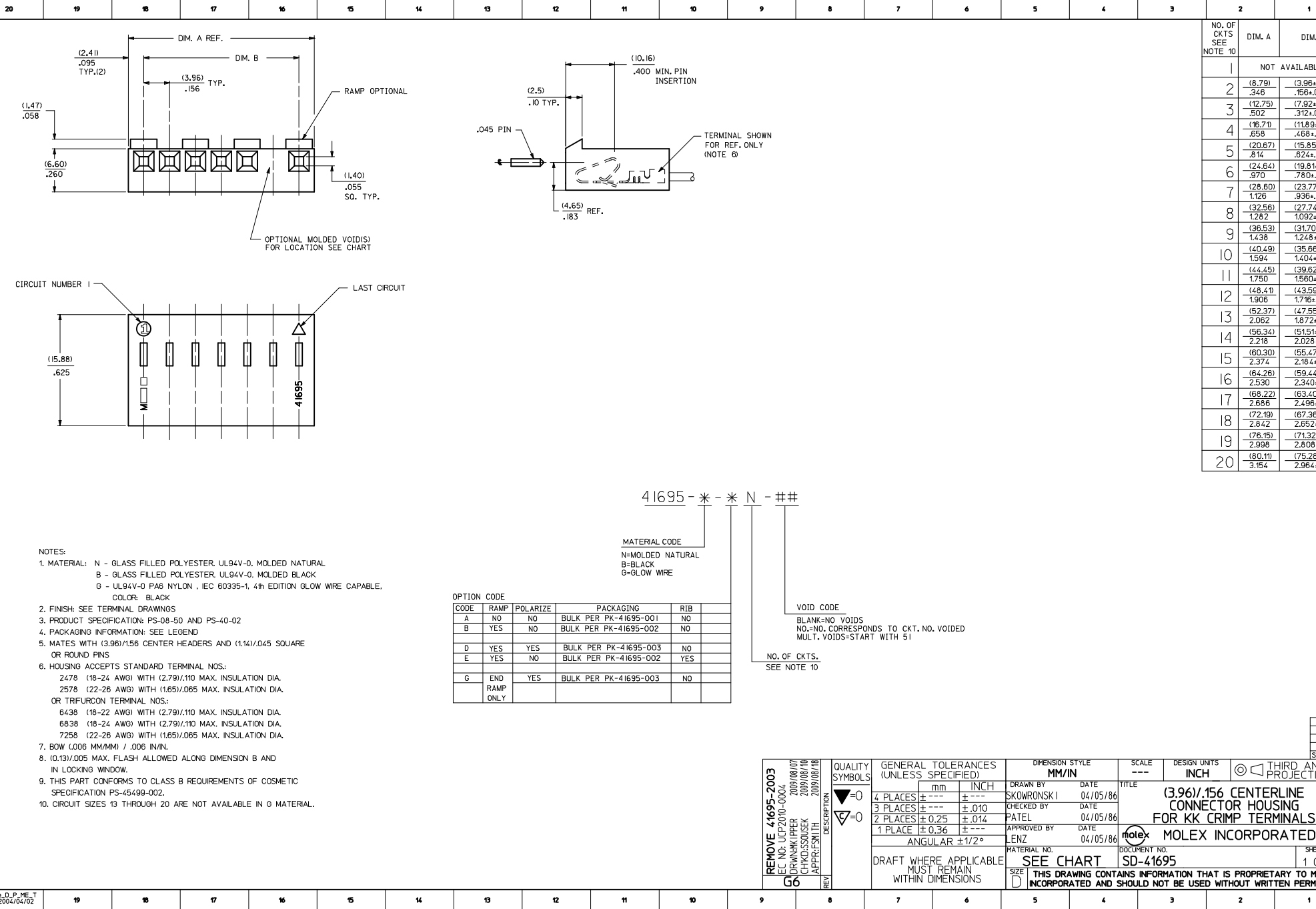
Search Parts in this Series

[41695Series](#)

Use With

KK® Crimp Terminal [2478](#) , [2578](#) , [8818](#) .
Trifurcon™ Crimp Terminal [7258](#) , [6438](#) ,
[6838](#)

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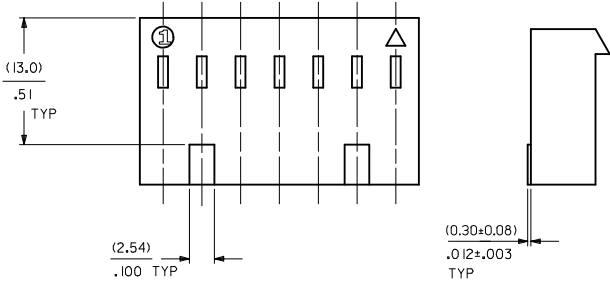


NO. OF CKTS SEE NOTE 10	DIM. A	DIM. B
	NOT AVAILABLE	
1		
2	(8.79) .346	(3.96±.05) .156±.002
3	(12.75) .502	(7.92±.08) .312±.003
4	(16.71) .658	(11.89±.08) .468±.003
5	(20.67) .814	(15.85±.08) .624±.003
6	(24.64) .970	(19.81±.10) .780±.004
7	(28.60) 1.126	(23.77±.10) .936±.004
8	(32.56) 1.282	(27.74±.10) 1.092±.004
9	(36.53) 1.438	(31.70±.10) 1.248±.004
10	(40.49) 1.594	(35.66±.15) 1.404±.006
11	(44.45) 1.750	(39.62±.15) 1.560±.006
12	(48.41) 1.906	(43.59±.15) 1.716±.006
13	(52.37) 2.062	(47.55±.15) 1.872±.006
14	(56.34) 2.218	(51.51±.18) 2.028±.007
15	(60.30) 2.374	(55.47±.18) 2.184±.007
16	(64.26) 2.530	(59.44±.20) 2.340±.008
17	(68.22) 2.686	(63.40±.20) 2.496±.008
18	(72.19) 2.842	(67.36±.23) 2.652±.009
19	(76.15) 2.998	(71.32±.23) 2.808±.009
20	(80.11) 3.154	(75.28±.23) 2.964±.009

REMOVE 41695-2003 IEC NO: UCP2010-0004 DRAWN BY: DRWNKIPPER CHECKED BY: CHYKSSOUSEK APPROVED BY: APPRFSMTH REV: 606	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± mm ± INCH		DRAWN BY: SKOWRONSKI DATE: 04/05/86		TITLE: (3.96)/.156 CENTERLINE CONNECTOR HOUSING FOR KK CRIMP TERMINALS		
		3 PLACES ± .010		CHECKED BY: PATEL DATE: 04/05/86		MOLEX INCORPORATED		
		2 PLACES ± 0.25 ± .014		APPROVED BY: LENZ DATE: 04/05/86		MATERIAL NO. SEE CHART DOCUMENT NO. SD-41695		
1 PLACE ± 0.36 ± .014		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 4		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

tb_frame_D_P_ME_T
Rev. D 2004/04/02

OPTION CODE E
RAMP WITH RIBS FOR OVER MOLDING



41695-N-DN-*

PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
09-50-8023	41695-N-D2	
09-50-8033	41695-N-D3	
09-50-8043	41695-N-D4	
09-50-8053	41695-N-D5	
09-50-8063	41695-N-D6	
09-50-8073	41695-N-D7	
09-50-8083	41695-N-D8	
09-50-8093	41695-N-D9	
09-50-8103	41695-N-D10	
09-50-8113	41695-N-D11	
09-50-8123	41695-N-D12	
09-50-8133	41695-N-D13	
09-50-8143	41695-N-D14	
09-50-8153	41695-N-D15	
09-50-8163	41695-N-D16	
09-50-8173	41695-N-D17	
09-50-8183	41695-N-D18	
09-50-8193	41695-N-D19	
09-50-8203	41695-N-D20	
	41695-N-D15-12	12
09-50-9053	41695-N-D5-2	2
09-50-9094	41695-N-D9-3	3
09-50-9033	41695-N-D3-2	2
09-50-9043	41695-N-D4-2	2
09-50-9063	41695-N-D6-2	2
09-50-9073	41695-N-D7-2	2
09-50-9044	41695-N-D4-3	3

41695-N-EN-*

PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
09-50-8024	41695-N-E2	
	41695-N-E3	
	41695-N-E4	
	41695-N-E5	
09-50-8064	41695-N-E6	
	41695-N-E7	
	41695-N-E8	
	41695-N-E9	
	41695-N-E10	
	41695-N-E11	
	41695-N-E12	
	41695-N-E13	
	41695-N-E14	
	41695-N-E15	
	41695-N-E16	
	41695-N-E17	
	41695-N-E18	
	41695-N-E19	
	41695-N-E20	
09-50-9032	41695-N-E3-2	2
09-50-9042	41695-N-E4-2	2
09-50-9062	41695-N-E6-2	2
09-50-9072	41695-N-E7-2	2

41695-N-FN-*

PART NO.	ENG. NO.	PEG	VOIDS
	NOT AVAILABLE		
	OBsolete	41695-N-F7-D	4
	OBsolete	41695-N-F7-E	5

41695-G-DN-*

PART NO.	ENG. NO.	VOIDS
41695-2001	41695-G-D02	
41695-2004	41695-G-D03	
41695-2021	41695-G-D04	
41695-2022	41695-G-D05	
41695-2023	41695-G-D06	
41695-2024	41695-G-D07	
41695-2025	41695-G-D08	
41695-2026	41695-G-D09	
41695-2027	41695-G-D10	
41695-2028	41695-G-D11	
41695-2029	41695-G-D12	

41695-G-EN-*

PART NO.	ENG. NO.	VOIDS
41695-2043	41695-G-E02	
41695-2044	41695-G-E03	
41695-2045	41695-G-E04	
41695-2046	41695-G-E05	
41695-2047	41695-G-E06	
41695-2048	41695-G-E07	
41695-2049	41695-G-E08	
41695-2050	41695-G-E09	
41695-2051	41695-G-E10	
41695-2052	41695-G-E11	
41695-2053	41695-G-E12	

SEE SHEET 1 EC NO: LCP2010-0004 DRAWN BY: LCP2010-0004 CHECKED BY: LCP2010-0004 APPROVED BY: LCP2010-0004 REV: 00	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm		INCH		TITLE (3.96)/.156 CENTERLINE CONNECTOR HOUSING FOR KK CRIMP TERMINAL		
		4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		DRAWN BY: SAMIEC DATE: 09/01/87		
		2 PLACES ± --- ± ---		1 PLACE ± --- ± ---		CHECKED BY: PATEL DATE: 09/01/87		
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY: LENZ DATE: 09/01/87		MATERIAL NO. SEE CHART		
SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DOCUMENT NO. SD-41695		SHEET NO. 3 OF 4		