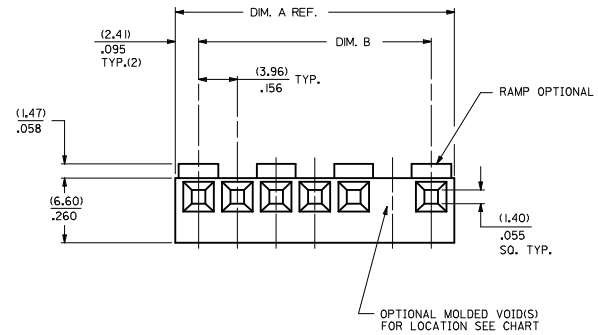
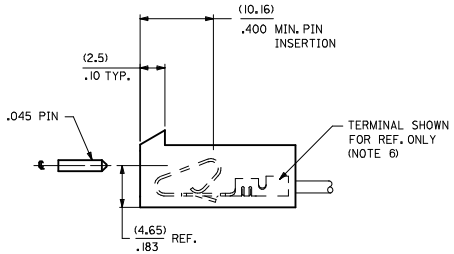
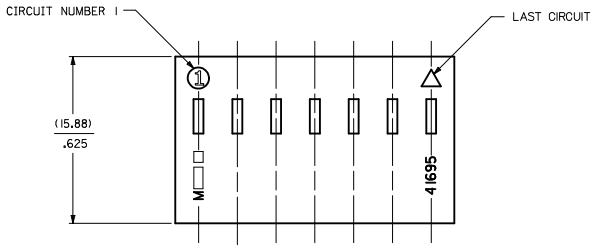




NO. OF CKTS SEE NOTE 10	DIM. A	DIM. B
1	NOT AVAILABLE	
2	(8.79) .346	(3.96±.05) .156±.002
3	(12.75) .502	(7.92±.08) .312±.003
4	(16.71) .658	(11.89±.08) .468±.003
5	(20.67) .814	(15.85±.08) .624±.003
6	(24.64) .970	(19.81±.10) .780±.004
7	(28.60) 1.126	(23.77±.10) .936±.004
8	(32.56) 1.282	(27.74±.10) 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



41695-*-* N -##

MATERIAL CODE
N=MOLDED NATURAL
G=GLOW WIRE

OPTION CODE

CODE	RAMP	POLARIZING RIBS	PACKAGING
A	NO	NO	BULK PER PK-41695-001
B	YES	NO	BULK PER PK-41695-001
D	YES	YES	BULK PER PK-41695-001
G	END RAMP ONLY	YES	BULK PER PK-41695-001

VOID CODE
BLANK=NO VOIDS
NO.=NO. CORRESPONDS TO CKT. NO. VOIDED
MULT. VOIDS=START WITH 51

NO. OF CKTS.
SEE NOTE 10

NOTES:
1. MATERIAL: N - GLASS FILLED POLYESTER, UL94V-0, MOLDED NATURAL
   G - UL94V-0 PA6 NYLON , IEC 60335-1, 4th EDITION GLOW WIRE CAPABLE.
   COLOR: BLACK
2. FINISH: SEE TERMINAL DRAWINGS
3. PRODUCT SPECIFICATION: PS-08-50 AND PS-40-02
4. PACKAGING INFORMATION: SEE LEGEND
5. MATES WITH (3.96)/1.56 CENTER HEADERS AND (1.14)/.045 SQUARE OR ROUND PINS
6. HOUSING ACCEPTS STANDARD TERMINAL NOS.:
   2478 (18-24 AWG) WITH (2.79)/.110 MAX. INSULATION DIA.
   2578 (22-26 AWG) WITH (1.65)/.065 MAX. INSULATION DIA.
   OR TRIFURCON TERMINAL NOS.:
   6838 (18-24 AWG) WITH (2.79)/.110 MAX. INSULATION DIA.
   7258 (22-26 AWG) WITH (1.65)/.065 MAX. INSULATION DIA.
   OR MARKK TERMINAL NO.:
   45570 (18-20 AWG) WITH (3.12)/.123 MAX. INSULATION DIA.
7. BOW (.006 MM/MM) / .006 IN/IN.
8. (0.13)/.005 MAX. FLASH ALLOWED ALONG DIMENSION B AND IN LOCKING WINDOW.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. CIRCUIT SIZES 13 THROUGH 15 ARE NOT AVAILABLE IN G MATERIAL.

REV	DESCRIPTION
J1	ADD 41695-0004 EC NO: UCP2012-2243 2012/01/17 DRWN:MKIPPER 2012/01/17 CHKD:BANDERSON 2012/01/22 APPR:FSMITH

3	H
2	J1
1	J1
SHT	REV

QUALITY SYMBOLS: ▽=0 ▽=0 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.36	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	SKOWRONSKI	DATE 04/05/86
CHECKED BY	PATEL	DATE 04/05/86
APPROVED BY	LENZ	DATE 04/05/86
MATERIAL NO.	SEE CHART	

TITLE: (3.96)/.156 CENTERLINE CONNECTOR HOUSING FOR KK CRIMP TERMINALS

MOLEX INCORPORATED

DOCUMENT NO. SD-41695 SHEET NO. 1 OF 3

SIZE D

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

41695-N-AN-*		
PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
09-50-8020	41695-N-A2	
09-50-8030	41695-N-A3	
09-50-8040	41695-N-A4	
09-50-8050	41695-N-A5	
09-50-8060	41695-N-A6	
09-50-8070	41695-N-A7	
09-50-8080	41695-N-A8	
09-50-8090	41695-N-A9	
09-50-8100	41695-N-A10	
09-50-8110	41695-N-A11	
09-50-8120	41695-N-A12	
09-50-9085	41695-N-A8-2	2
41695-0001	41695-N-A6-3	3
41695-0002	41695-N-A5-4	4

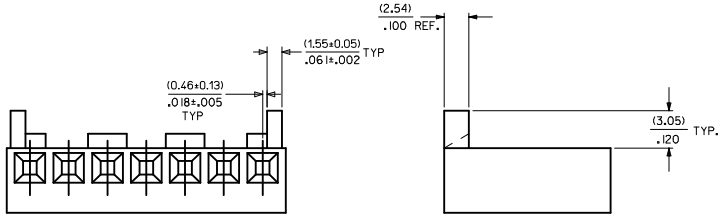
41695-N-BN-*		
PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
09-50-8021	41695-N-B2	
09-50-8031	41695-N-B3	
09-50-8041	41695-N-B4	
09-50-8051	41695-N-B5	
09-50-8061	41695-N-B6	
09-50-8071	41695-N-B7	
09-50-8081	41695-N-B8	
09-50-8091	41695-N-B9	
09-50-8101	41695-N-B10	
09-50-8111	41695-N-B11	
09-50-8121	41695-N-B12	
09-50-8131	41695-N-B13	
09-50-8141	41695-N-B14	
09-50-8151	41695-N-B15	
09-50-9030	41695-N-B3-2	2
41695-0004	41695-N-B4-2	2
	41695-N-B5-2	2
	41695-N-B9-2	2
	41695-N-B11-2	2
09-50-9121	41695-N-B12-2	2
	41695-N-B14-2	2
09-50-9150	41695-N-B15-14	14
09-50-9060	41695-N-B6-5	5
09-50-9070	41695-N-B7-6	6
09-50-9071	41695-N-B7-2	2
09-50-9040	41695-N-B4-3	3
09-50-9090	41695-N-B9-7	7
	41695-N-B14-13	13
09-50-9136	41695-N-B13-5	5
09-50-9137	41695-N-B13-8	8
09-50-9050	41695-N-B5-51	2,4
09-50-9061	41695-N-B6-3	3
09-50-9080	41695-N-B8-2	2

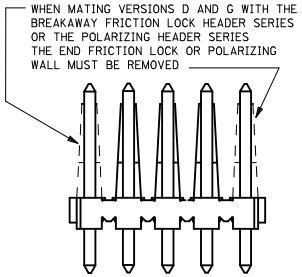
41695-G-AN-*		
PART NO.	ENG. NO.	VOIDS
41695-2032	41695-G-A02	
41695-2033	41695-G-A03	
41695-2034	41695-G-A04	
41695-2035	41695-G-A05	
41695-2036	41695-G-A06	
41695-2037	41695-G-A07	
41695-2038	41695-G-A08	
41695-2039	41695-G-A09	
41695-2040	41695-G-A10	
41695-2041	41695-G-A11	
41695-2042	41695-G-A12	

41695-G-BN-*		
PART NO.	ENG. NO.	VOIDS
41695-2000	41695-G-B02	
41695-2005	41695-G-B03	
41695-2002	41695-G-B04	
41695-2006	41695-G-B05	
41695-2007	41695-G-B06	
41695-2008	41695-G-B07	
41695-2009	41695-G-B08	
41695-2010	41695-G-B09	
41695-2011	41695-G-B10	
41695-2012	41695-G-B11	
41695-2013	41695-G-B12	

OPTION CODE D

RAMP WITH POLARIZING PEGS (RIBS)





WHEN MATING WITH BREAKAWAY HEADERS THE FRICTION LOCK WALL MUST BE REMOVED

SEE SHEET 1
EC NO: UCP2012-2243
DRWN:MKIPPER 2012/01/17
CHKD:BANDERSON 2012/01/17
APPR:FSMITH 2012/01/22
DESCRIPTION
REV J1

QUALITY SYMBOLS
▽ =0
▽ =0
▽ =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	SAMIEC	09/22/86
CHECKED BY	PATEL	09/22/86
APPROVED BY	LENZ	09/22/86

TITLE: (3.96)/.156 CENTERLINE CONNECTOR HOUSING FOR KK CRIMP TERMINAL

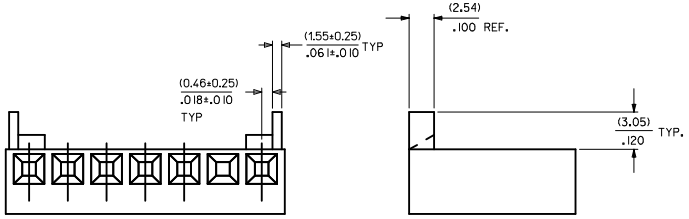
MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-41695
SHEET NO.: 2 OF 3
SIZE: D

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

OPTION CODE G

SAME AS OPTION D ONLY WITHOUT CENTER RAMPS



**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	
	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
41695-0003	41695-N-D07-5	5

**41695-N-GN-*

PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
	NOT AVAILABLE	
	NOT AVAILABLE	
	41695-N-G4	
09-50-8055	41695-N-G5	
	41695-N-G6	
	41695-N-G7	
	41695-N-G8	
	41695-N-G9	
	41695-N-G10	
	41695-N-G11	
	41695-N-G12	
	41695-N-G13	
09-50-8145	41695-N-G14	
	41695-N-G15	

**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-GN-*

PART NO.	ENG. NO.	VOIDS
	NOT AVAILABLE	
	NOT AVAILABLE	
41695-2014	41695-G-G04	
41695-2015	41695-G-G05	
41695-2016	41695-G-G06	
41695-2017	41695-G-G07	
41695-2018	41695-G-G08	
41695-2019	41695-G-G09	
41695-2020	41695-G-G10	
41695-2030	41695-G-G11	
41695-2031	41695-G-G12	

SEE SHEET 1
EC NO: UCP2011-2028 2011/01/10
DRWN:MKIPPER 2011/01/10
CHKD:BANDERSON 2011/01/31
APPR:FSMITH
DESCRIPTION
REV H

QUALITY SYMBOLS
⌀=0
⌀=0
⌀=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	SAMIEC	09/01/87
CHECKED BY	PATEL	09/01/87
APPROVED BY	LENZ	09/01/87

TITLE: (3.96)/.156 CENTERLINE CONNECTOR HOUSING FOR KK CRIMP TERMINAL

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-41695
SHEET NO.: 3 OF 3
SIZE: D

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

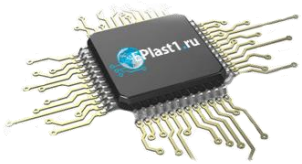
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.