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Part Number: 0010112013
Status: Active
Overview: kk
Description: 2.54mm (.100") Pitch KK® Crimp Terminal Housing, High Pressure, 1 Circuits

Documents:
3D Model Product Specification PS-7879 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series 7880
Overview kk
Product Name KK®

Physical

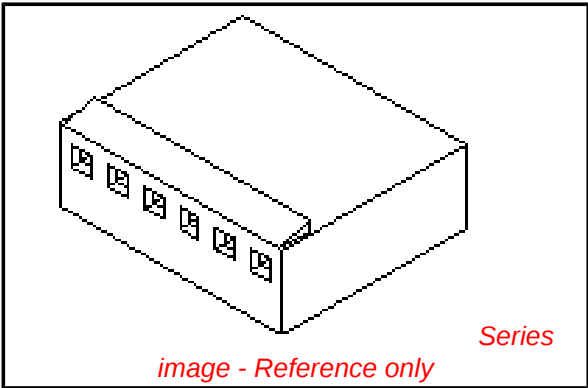
Circuits (maximum) 1
Color - Resin Natural (White)
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Material - Resin Nylon
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.100 In
Pitch - Mating Interface (mm) 2.54 mm
Stackable No
Temperature Range - Operating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

Material Info

Old Part Number 7880-1B

Reference - Drawing Numbers

Product Specification PS-7879
Sales Drawing SD-7880



EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

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
7880Series

Mates With
2.54mm (.100") Pitch KK® Crimp Terminal
Housing, High Pressure, 1 Circuits

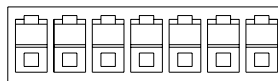
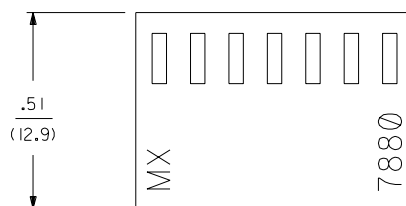
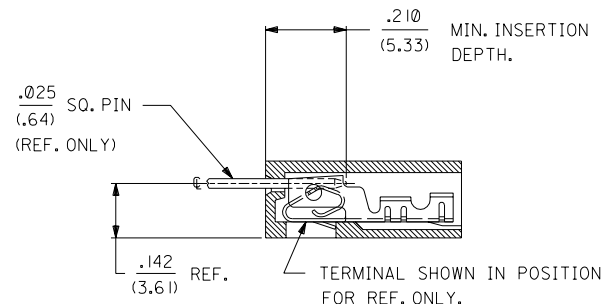
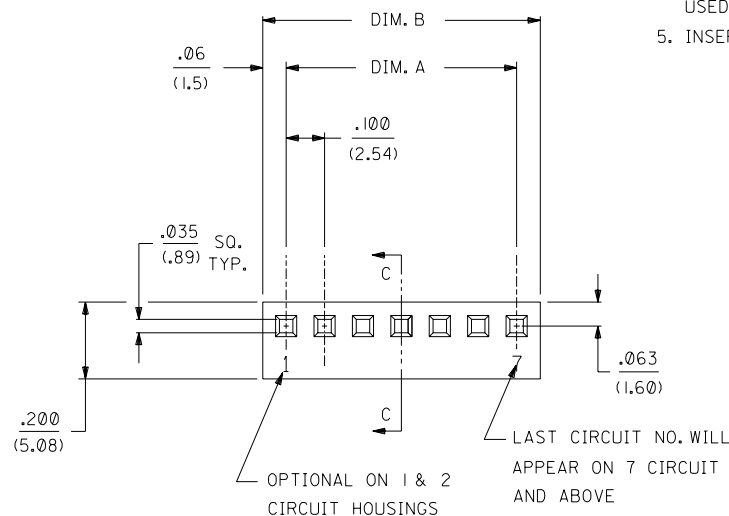
Use With
7879 KK® High Pressure Crimp Terminal

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	13	12	11	10	9	8	7	6	7880	4	3	2	1
J	NO. OF CKT'S.	DIM. A	DIM. B										
	1		.122±.010 (3.10±.25)										
	2	.100±.004 (2.54±.10)	.222±.010 (5.64±.25)										
	3	.200±.004 (5.08±.10)	.322±.010 (8.18±.25)										
I	4	.300±.004 (7.62±.10)	.422±.010 (10.72±.25)										
	5	.400±.004 (10.16±.10)	.522±.010 (13.26±.25)										
	6	.500±.005 (12.70±.13)	.622±.010 (15.80±.25)										
H	7	.600±.005 (15.24±.13)	.722±.011 (18.34±.28)										
	8	.700±.005 (17.78±.13)	.822±.011 (20.88±.28)										
	9	.800±.006 (20.32±.15)	.922±.011 (23.42±.28)										
G	10	.900±.006 (22.86±.15)	1.022±.012 (25.96±.30)										
	11	1.000±.006 (25.40±.15)	1.122±.012 (28.50±.30)										
	12	1.100±.006 (27.94±.15)	1.222±.012 (31.04±.30)										
F	13	1.200±.007 (30.48±.18)	1.322±.012 (33.58±.30)										
	14	1.300±.007 (33.02±.18)	1.422±.013 (36.12±.33)										
	15	1.400±.011 (35.56±.28)	1.522±.013 (38.66±.33)										
E	16	1.500±.011 (38.10±.28)	1.622±.013 (41.20±.33)										
	17	1.600±.011 (40.64±.28)	1.722±.013 (43.74±.33)										
	18	1.700±.011 (43.18±.28)	1.822±.014 (46.28±.36)										
D	19	1.800±.011 (45.72±.28)	1.922±.014 (48.82±.36)										
	20	1.900±.011 (48.26±.28)	2.022±.014 (51.36±.36)										
	21	2.000±.012 (50.80±.30)	2.122±.015 (53.90±.38)										
	22	2.100±.012 (53.34±.30)	2.222±.015 (56.44±.38)										
C	23	2.200±.012 (55.88±.30)	2.322±.015 (59.98±.38)										
	24	2.300±.012 (58.42±.30)	2.422±.016 (61.52±.41)										
	25	2.400±.013 (60.96±.33)	2.522±.016 (64.06±.41)										
B	26	2.500±.013 (63.50±.33)	2.622±.016 (66.60±.41)										
	27	2.600±.013 (66.04±.33)	2.722±.016 (69.14±.41)										
A	28	2.700±.013 (68.58±.33)	2.822±.017 (71.68±.43)										

NOTES:

1. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCES.
2. THIS HOUSING FOR USE WITH SHROUDED TERMINAL 7879.
3. THIS PRODUCT COMPLIES WITH MOLEX PRODUCT SPEC. NO. 7879.
4. SPECIAL SUPPORT MAY BE REQUIRED FOR PRINTED CIRCUIT BOARDS USED WITH 10 OR MORE CIRCUIT CONNECTORS.
5. INSERTION AND WITHDRAWL FORCES RANGE FROM 1.3 TO 1.9 POUNDS PER CIRCUIT.



7880 - N * - *

NO. OF CKTS.

VOID CODE

NO. CORRESPONDS TO CKT. NO. VOIDED.

MULT. VOIDS START WITH 51.

OPTION CODE		
OPT. CODE	RAMP	MATERIAL
A	NONE	NYLON, 94V-0, COLOR-WHITE
B	STD. RAMP	NYLON, 94V-0, COLOR-WHITE
C	POL. RAMP	NYLON, 94V-0, COLOR-WHITE

LTR.		REVISIONS		LTR.		REVISIONS		ADD REGRIND UCP2003-1447		12/26/2002 SAMIEC		DRWG. BY GUZIK		CHK'D. BY PATEL		APPR. BY LENZ		SCALE :		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		3 PLACE ± .010 --- 2 PLACE ± .014 ± 0.25 1 PLACE --- ± 0.35		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV.		SIZE C	
LTR.		REVISIONS		LTR.		REVISIONS		ADD REGRIND UCP2003-1447		12/26/2002 SAMIEC		DRWG. BY GUZIK		CHK'D. BY PATEL		APPR. BY LENZ		SCALE :		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		3 PLACE ± .010 --- 2 PLACE ± .014 ± 0.25 1 PLACE --- ± 0.35		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV.		SIZE C	

2	L
1	L

MFG. SH. REV.

TITLE		REVISE ONLY ON CAD SYSTEM	
(2.54)/.100 KK, HOUSING FOR SHROUDED CRIMP TYPE TERMINAL			
MOLEX INCORPORATED		SHEET NO. 1 OF 2	
LITSE,ILL. 60532		DATE 08/24/88	
PART NO. SD-7880		DRWG. NO. SD-7880	
SEE CHART			

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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

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