

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0010112263

Status:

Active

Overview:

kk

Description:

2.54mm (.100") Pitch KK® Crimp Terminal Housing, High Pressure, 26 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-7879 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Overview

Product Name

Crimp Housings

7880

kk

KK®

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Stackable

Temperature Range - Operating

26

Natural (White)

Female

No

Nylon

1

Bag

No

0.100 In

2.54 mm

No

0°C to +75°C

Material Info

Old Part Number

7880-26B

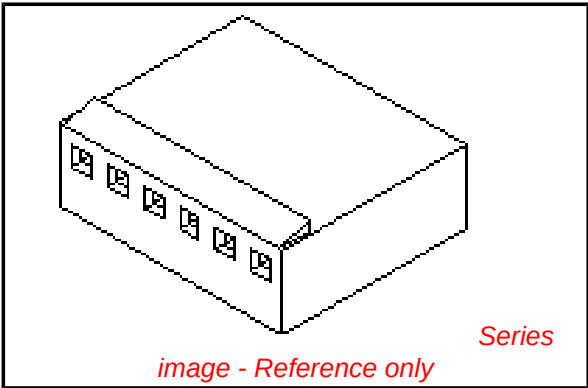
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-7879

SD-7880



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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

7880Series

Mates With

2.54mm (.100") Pitch KK® Crimp Terminal Housing, High Pressure, 26 Circuits

Use With

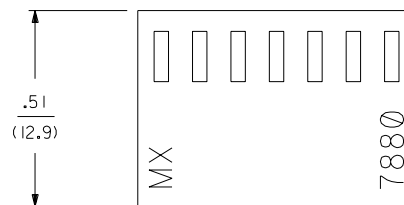
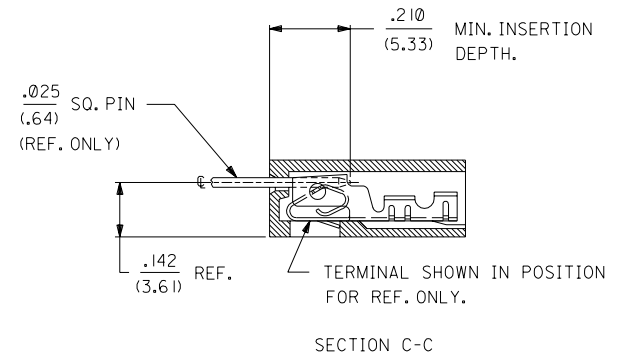
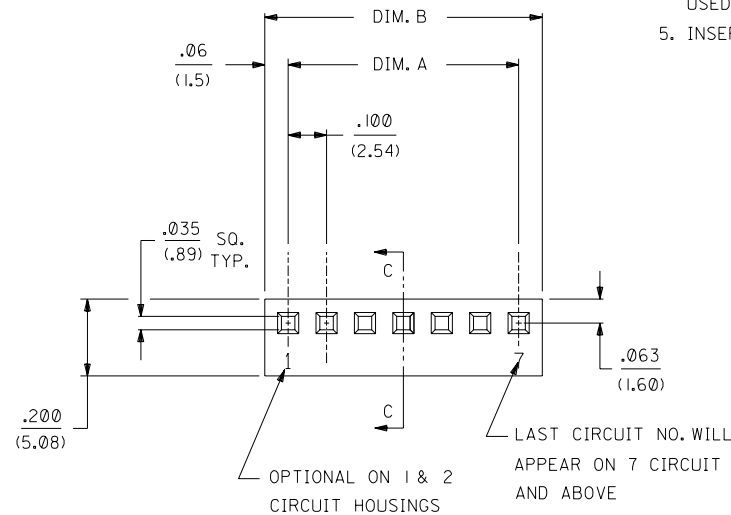
7879 KK® High Pressure Crimp Terminal

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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.



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

7880 - N * - *

NO. OF CKTS.

VOID CODE

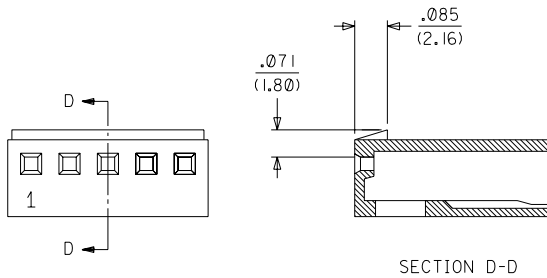
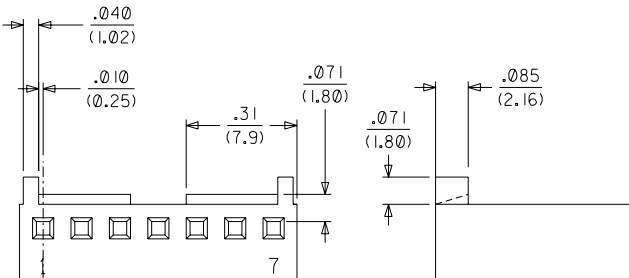
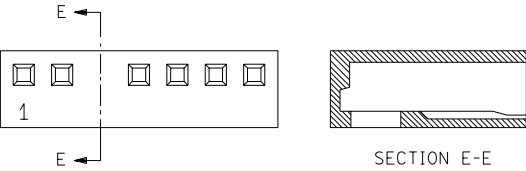
NO. CORRESPONDS TO CKT. NO. VOIDED.

MULT. VOIDS START WITH 51.

LTR.		REVISIONS		LTR.		REVISIONS		ADD REGRIND UCP2003-1447		12/26/2002 SAMIEC		DRWG. BY GUZIK		CHK'D. BY PATEL		SCALE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV.		SIZE	
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DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		INCH		METRIC		3 PLACE ± .010		2 PLACE ± .014		1 PLACE --- ± 0.25		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.		DIV.		SIZE	
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TITLE		REVISE ONLY ON CAD SYSTEM		PART NO.		SHEET NO.		DATE		MOLEX INCORPORATED		U.S.A.		1 OF 2		08/24/88		SEE CHART		SD-7880	
TITLE		REVISE ONLY ON CAD SYSTEM		PART NO.		SHEET NO.		DATE		MOLEX INCORPORATED		U.S.A.		1 OF 2		08/24/88		SEE CHART		SD-7880	

13	12	11	10	9	8	7	6	7880	4	3	2	1
7880-NA-*			7880-NB-*			7880-NC-*			 7880-NB-* STD. RAMP OPTION  7880-NC-* POLARIZING RAMP OPTION  STD. VOID OPTION (VOIDS NOT AVAILABLE IN FIRST OR LAST CKT.)			
PART NO.	ENG. NO	VOID CKT.	PART NO.	ENG. NO	VOID CKT.	PART NO.	ENG. NO	VOID CKT.				
10-01-2019	7880-1A		10-11-2013	7880-1B		N/A	7880-1C					
10-01-2029	7880-2A		10-11-2023	7880-2B		10-11-2024	7880-2C					
10-01-2039	7880-3A		10-11-2033	7880-3B		10-11-2034	7880-3C					
10-01-2049	7880-4A		10-11-2043	7880-4B		10-11-2044	7880-4C					
10-01-2059	7880-5A		10-11-2053	7880-5B		10-11-2054	7880-5C					
10-01-2069	7880-6A		10-11-2063	7880-6B		10-11-2064	7880-6C					
10-01-2079	7880-7A		10-11-2073	7880-7B		10-11-2074	7880-7C					
10-01-2089	7880-8A		10-11-2083	7880-8B		10-11-2084	7880-8C					
10-01-2099	7880-9A		10-11-2093	7880-9B		10-11-2094	7880-9C					
10-01-2109	7880-10A		10-11-2103	7880-10B		10-11-2104	7880-10C					
10-01-2119	7880-11A		10-11-2113	7880-11B		10-11-2114	7880-11C					
10-01-2129	7880-12A		10-11-2123	7880-12B		10-11-2124	7880-12C					
10-01-2139	7880-13A		10-11-2133	7880-13B		10-11-2134	7880-13C					
10-01-2149	7880-14A		10-11-2143	7880-14B		10-11-2144	7880-14C					
10-01-2159	7880-15A		10-11-2153	7880-15B		10-11-2154	7880-15C					
10-01-2169	7880-16A		10-11-2163	7880-16B		10-11-2164	7880-16C					
10-01-2179	7880-17A		10-11-2173	7880-17B		10-11-2174	7880-17C					
10-01-2189	7880-18A		10-11-2183	7880-18B		10-11-2184	7880-18C					
10-01-2199	7880-19A		10-11-2193	7880-19B		10-11-2194	7880-19C					
10-01-2209	7880-20A		10-11-2203	7880-20B		10-11-2204	7880-20C					
10-01-2219	7880-21A		10-11-2213	7880-21B		10-11-2214	7880-21C					
10-01-2229	7880-22A		10-11-2223	7880-22B		10-11-2224	7880-22C					
10-01-2239	7880-23A		10-11-2233	7880-23B		10-11-2234	7880-23C					
10-01-2249	7880-24A		10-11-2243	7880-24B		10-11-2244	7880-24C					
10-01-2259	7880-25A		10-11-2253	7880-25B		10-11-2254	7880-25C					
10-01-2269	7880-26A		10-11-2263	7880-26B		10-11-2264	7880-26C					
10-01-2279	7880-27A		10-11-2273	7880-27B		10-11-2274	7880-27C					
10-01-2289	7880-28A		10-11-2283	7880-28B		10-11-2284	7880-28C					
			10-11-2052	7880-5B-2	2							
			10-11-2092	7880-9B-2	2							
			10-11-2105	7880-10B-4	4							