

Excellent Integrated System Limited

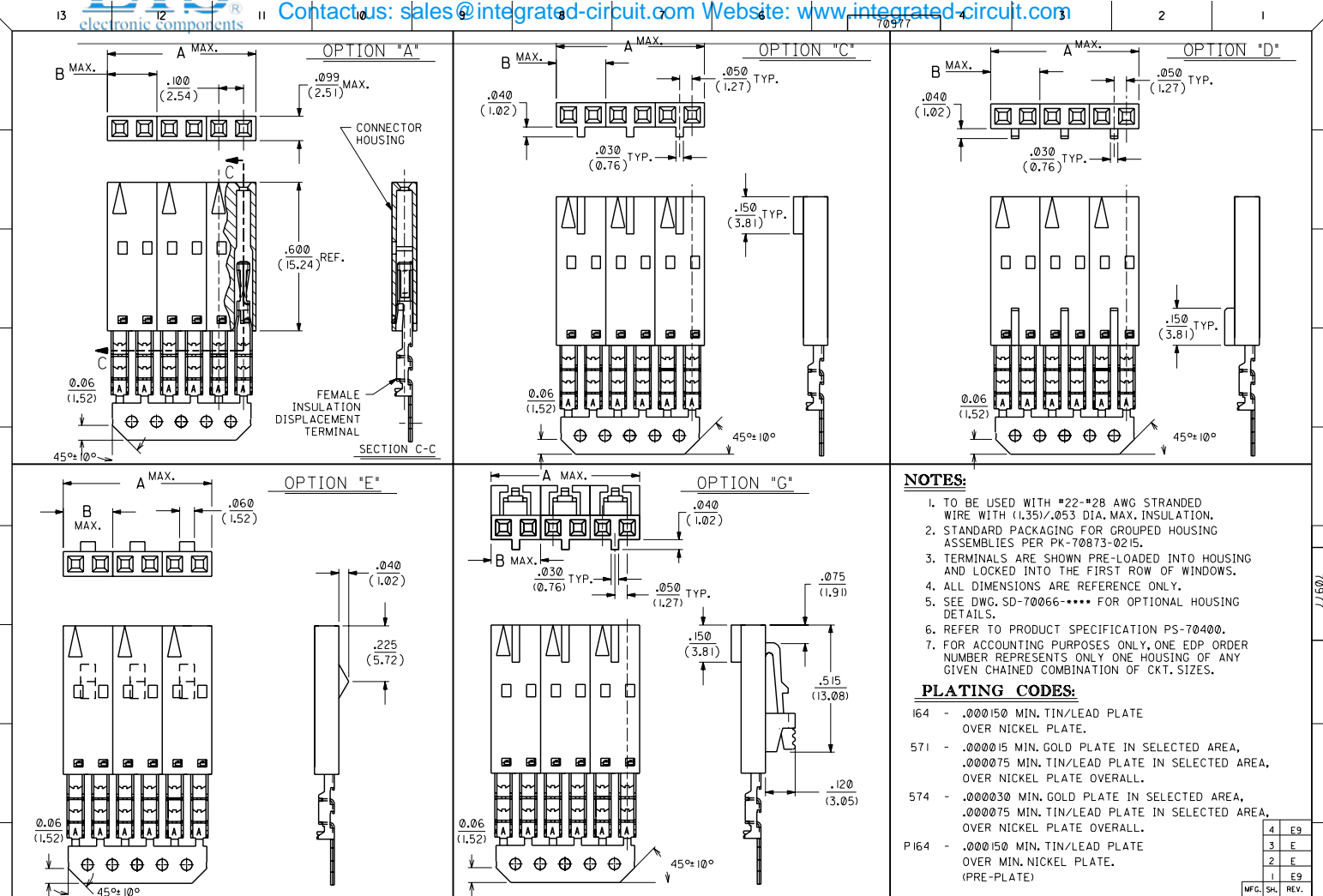
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0014604035](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

- TO BE USED WITH #22-#28 AWG STRANDED WIRE WITH (.135)/.053 DIA. MAX. INSULATION.
- STANDARD PACKAGING FOR GROUPED HOUSING ASSEMBLIES PER PK-70873-0215.
- TERMINALS ARE SHOWN PRE-LOADED INTO HOUSING AND LOCKED INTO THE FIRST ROW OF WINDOWS.
- ALL DIMENSIONS ARE REFERENCE ONLY.
- SEE DWG. SD-70066-**** FOR OPTIONAL HOUSING DETAILS.
- REFER TO PRODUCT SPECIFICATION PS-70400.
- FOR ACCOUNTING PURPOSES ONLY, ONE EDP ORDER NUMBER REPRESENTS ONLY ONE HOUSING OF ANY GIVEN CHAINED COMBINATION OF CKT. SIZES.

PLATING CODES:

164 - .000150 MIN. TIN/LEAD PLATE OVER NICKEL PLATE.

571 - .000015 MIN. GOLD PLATE IN SELECTED AREA, .000075 MIN. TIN/LEAD PLATE IN SELECTED AREA, OVER NICKEL PLATE OVERALL.

574 - .000030 MIN. GOLD PLATE IN SELECTED AREA, .000075 MIN. TIN/LEAD PLATE IN SELECTED AREA, OVER NICKEL PLATE OVERALL.

P164 - .000150 MIN. TIN/LEAD PLATE OVER MIN. NICKEL PLATE. (PRE-PLATE)

MFG. SH. REV. 4 E9, 3 E, 2 E, 1 E9

PLATING CODE (STRIPES ON CARRIER STRIP)

PLATING	COLOR
164	NONE
571	YELLOW
574	RED
P164	NONE

I.D. SLOT/WIRE GAUGE CHART

SLOT I.D.	SLOT SIZE	WIRE GAUGE
A	.015 ± .002 / (.038 ± 0.05)	24 AWG - STRANDED
B	.011 ± .002 / (.028 ± 0.05)	26 AWG - STRANDED
C	.0075 ± .002 / (.019 ± 0.05)	28 AWG - STRANDED
D	.019 ± .002 / (.048 ± 0.05)	22 AWG - STRANDED

E9	ADD -7713,7723 ECR UDT2000-1190 KMS 05/30/2000	E6	ADD CARRIER CHAMF ECN #UDT1998-0280 05/20/98 LMCGRATH
E8	SHT 4, ADD P/N-0074 UDT 2000-0605 GIZOWSKI 12-29-99	E5	ADDED PARTS ECR #UT-8423 MCFARLAN 95-10-16
E7	REL-0071, 72, 73 UDT 1999-0371 SCHAFER 11-13-9	E4	ADDED ENG# -0053 ECR# UT-0283 MCFARLAN 96-9-17

REVISIONS

DATE: 11/20/89

FILE NAME: 570917X1

SCALE: 4 : 1

THESE DIMENSIONS ARE APPLICABLE UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: .012"

INCH METRIC

3 PLACE ±

2 PLACE ±

1 PLACE ±

0.015 0.005 0.002

DATE: 11/20/89

MOLEX INCORPORATED

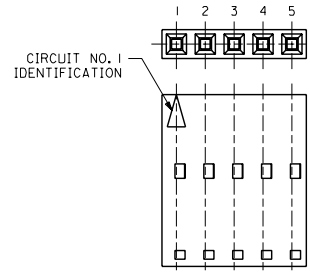
SEE CHART SDA-70977-****

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHALL NOT BE USED WITHOUT WRITTEN PERMISSION.

DA C

ONE EDP NUMBER REPRESENTS ONE INDIVIDUAL HOUSING (SEE NOTE 6)

EDP NUMBER	ENG. NUMBER	DIM. "A" (MAX.)	DIM. "B" (MAX.)	OPTION	CIRCUIT SIZE	NUMBER OF HOUSINGS IN TOTAL ASSEMBLY	VOIDED CIRCUIT LOCATION	PLATING	WIRE SIZE
014-60-7522	A-70977-0051	1.599 (40.61)	.799 (20.29)	G	8	2	N/A	164	24 AWG
014-60-4035	A-70977-0052	.599 (15.21)	.299 (7.59)	A	3	2	N/A	574	26 AWG
014-60-7523	A-70977-0053	.599 (15.21)	.299 (7.59)	A	3	2	N/A	164	26 AWG
014-60-7122	A-70977-0054	1.999 (50.77)	.199 (5.05)	A	2	10	N/A	164	24 AWG
014-60-7045	A-70977-0055	1.599 (40.61)	.399 (10.13)	G	4	4	N/A	164	28 AWG
014-60-7533	A-70977-0056	2.399 (60.93)	.299 (7.59)	C	3	3	N/A	571	26 AWG
014-60-7035	A-70977-0057	1.999 (50.77)	.199 (5.05)	G	2	10	N/A	164	28 AWG
014-60-7543	A-70977-0058	1.999 (50.77)	.499 (12.67)	A	5	4	N/A	574	26 AWG
014-60-7553	A-70977-0059	.999 (25.37)	.199 (5.05)	G	2	5	N/A	571	24 AWG
014-60-7563	A-70977-0060	1.499 (38.07)	.299 (7.59)	G	3	5	N/A	571	24 AWG
014-60-7573	A-70977-0061	1.199 (30.45)	.399 (10.13)	A	4	3	2	571	26 AWG
014-60-7583	A-70977-0062	1.199 (30.45)	.399 (10.13)	G	4	3	N/A	164	24 AWG
014-60-7593	A-70977-0063	1.999 (50.77)	.399 (10.13)	A	4	5	N/A	571	26 AWG
014-60-7603	A-70977-0064	.799 (20.21)	.199 (5.05)	G	2	4	N/A	571	24 AWG
014-60-7613	A-70977-0065	1.199 (30.33)	.199 (5.05)	G	2	6	N/A	571	24 AWG
014-60-7623	A-70977-0066	1.999 (50.55)	.199 (5.05)	G	2	10	N/A	571	24 AWG
014-60-7633	A-70977-0067	.899 (22.78)	.299 (7.59)	G	3	3	N/A	571	24 AWG
014-60-7643	A-70977-0068	1.199 (30.38)	.299 (7.59)	G	3	4	N/A	571	24 AWG
014-60-7653	A-70977-0069	1.799 (45.57)	.299 (7.59)	G	3	6	N/A	571	24 AWG
014-60-7663	A-70977-0070	1.199 (30.33)	.199 (5.05)	G	2	6	N/A	164	24 AWG
014-60-7673	A-70977-0071	1.799 (45.57)	.299 (7.59)	D	3	6	N/A	571	24 AWG
014-60-7683	A-70977-0072	1.199 (30.38)	.299 (7.59)	D	3	4	N/A	571	24 AWG
014-60-7693	A-70977-0073	1.199 (30.33)	.199 (5.05)	D	2	6	N/A	571	24 AWG
014-60-7703	A-70977-0074	.599 (15.21)	.299 (7.59)	G	3	2	N/A	574	24 AWG
014-60-7713	A-70977-0075	2.999 (75.37)	.199 (5.05)	G	2	15	N/A	571	24 AWG
014-60-7723	A-70977-0076	2.999 (75.37)	.299 (7.59)	G	3	10	N/A	571	24 AWG



VOIDED CIRCUIT LOCATION
SEE CHART

E5	SEE SHEET I	DIMENSIONS SHOWN IN METRIC INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS FOLLOWS:	<table border="1"> <tr><td>3 PLACES</td><td>±</td><td>±</td></tr> <tr><td>2 PLACES</td><td>±</td><td>±</td></tr> <tr><td>1 PLACE</td><td>±</td><td>±</td></tr> </table>	3 PLACES	±	±	2 PLACES	±	±	1 PLACE	±	±	▽ = 0	▽ = 0	REVISE ONLY ON CAD SYSTEM
3 PLACES	±			±											
2 PLACES	±	±													
1 PLACE	±	±													
E4	SEE SHEET I	<table border="1"> <tr><td>INCH</td><td>METRIC</td></tr> <tr><td>±</td><td>±</td></tr> <tr><td>±</td><td>±</td></tr> <tr><td>±</td><td>±</td></tr> </table>	INCH	METRIC	±	±	±	±	±	±	TITLE ASSEMBLY, CONNECTOR BOX I.D. SINGLE ROW/.100 GRID GROUPED HOUSINGS				
INCH	METRIC														
±	±														
±	±														
±	±														
E3	SEE SHEET I	MOLEX INCORPORATED SHEET NO. 4 DATE 05/22/91		PART NO. SDA-70977-0000 DRG. NO.											
E2	SEE SHEET I	SEE CHART SDA-70977-0000		FILE NAME 570917X4 DRG. NO. SDA-70977-0000 DATE 05/22/91											
E1	SEE SHEET I	DRG. NO. AAB DRG. BY MJM SCALE :		DRG. NO. SDA-70977-0000 DATE 05/22/91											
E9	SEE SHEET I	LTR. REVISIONS		DRG. NO. SDA-70977-0000 DATE 05/22/91											
E8	SEE SHEET I	LTR. REVISIONS		DRG. NO. SDA-70977-0000 DATE 05/22/91											
E7	SEE SHEET I	LTR. REVISIONS		DRG. NO. SDA-70977-0000 DATE 05/22/91											
E6	SEE SHEET I	LTR. REVISIONS		DRG. NO. SDA-70977-0000 DATE 05/22/91											

13 12 11 10 9 8 7 6 5 4 3 2 1