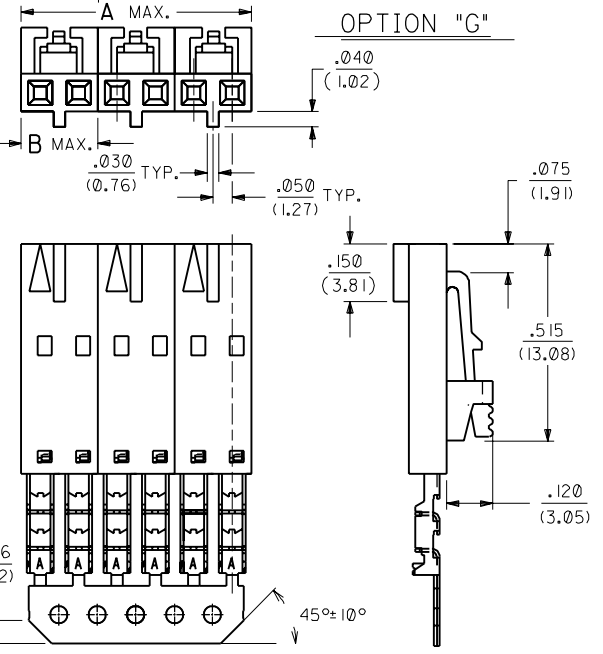
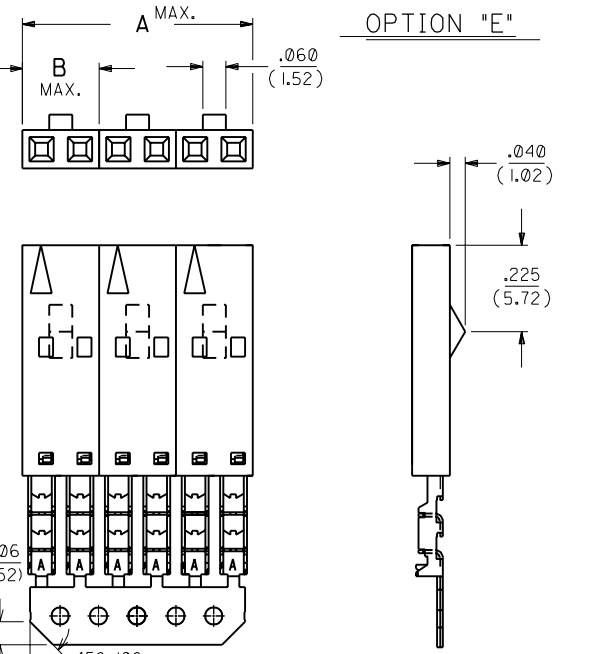
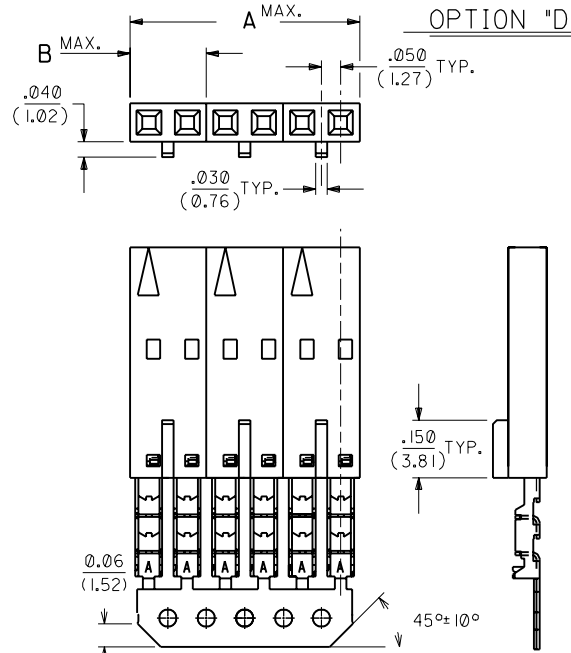
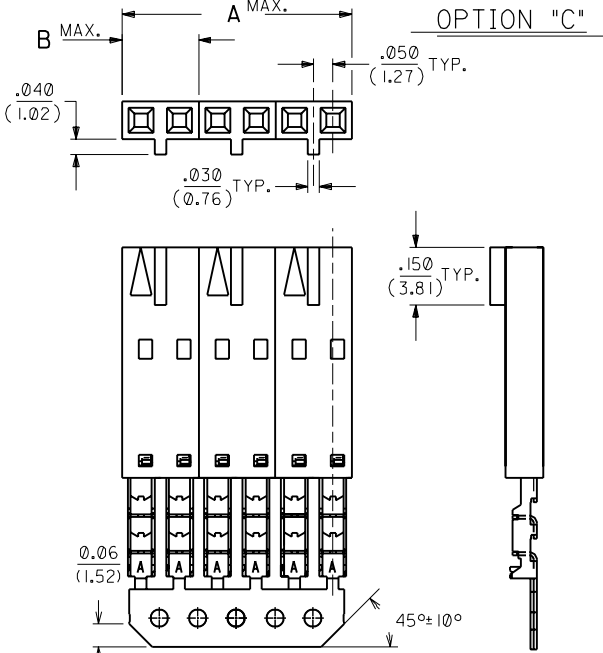
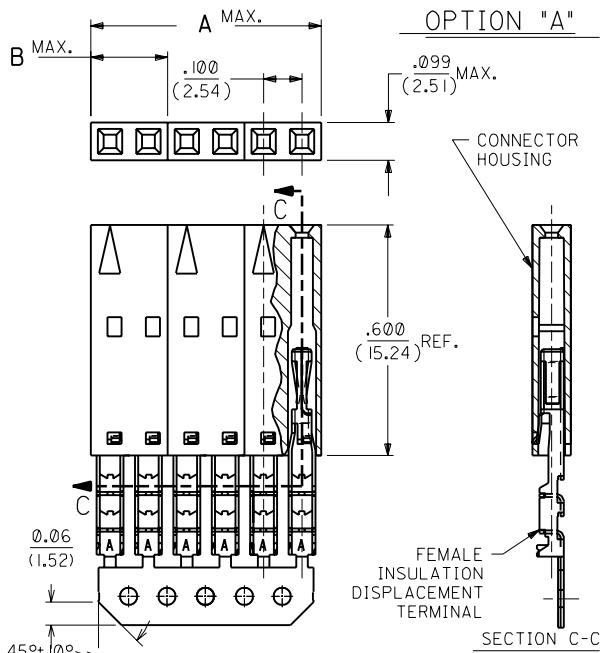


13 12 11 10 9 8 7 6 70977 4 3 2 1



NOTES:

1. TO BE USED WITH #22-#28 AWG STRANDED WIRE WITH (1.35)/.053 DIA. MAX. INSULATION.
2. STANDARD PACKAGING FOR GROUPED HOUSING ASSEMBLIES PER PK-70873-0215.
3. TERMINALS ARE SHOWN PRE-LOADED INTO HOUSING AND LOCKED INTO THE FIRST ROW OF WINDOWS.
4. ALL DIMENSIONS ARE REFERENCE ONLY.
5. SEE DWG. SD-70066-**** FOR OPTIONAL HOUSING DETAILS.
6. REFER TO PRODUCT SPECIFICATION PS-70400.
7. 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)

PLATING CODE (STRIPE 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/(0.38 ±0.05)	24 AWG - STRANDED
B	.011 ±.002/(0.28 ±0.05)	26 AWG - STRANDED
C	.0075 ±.002/(0.19 ±0.05)	28 AWG - STRANDED
D	.019 ±.002/(0.48 ±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 LMGRATH
E8	SHT 4,ADD:P/N-0074 UDT 2000-0605 GIZOWSKI 12-29-99	E5	ADDED PARTS ECR *U7-0423 MCFARLAN 96-10-16
E7	REL-0071, 72, 73 UDT 1999-0371 SCHAFFER 11-13-9	E4	ADDED ENG* -0063 ECR* U7-0283 MCFARLAN 96-9-17
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°

	INCH	METRIC
5 PLACE ±		
2 PLACE ±		
1 PLACE ±		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DWG. BY: MGB CHK'D BY: MJM
APP'D BY: MJM SCALE: 4 : 1

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: ASSEMBLY, CONNECTOR BOX I.D. SINGLE ROW/.100 GRID GROUPED HOUSINGS

MOLEX INCORPORATED
115LEJLL 60532 U.S.A. 1 OF 4 11/20/89

PART NO. SEE CHART SDA-70977-****

FILE NAME: 570977X1 DIV. SIZE: DA C

ONE EDP NUMBER REPRESENTS ONE INDIVIDUAL HOUSING (SEE NOTE 7)

EDP. NUMBER	ENG. NUMBER	DIM. "A" (MAX.)	DIM. "B" (MAX.)	OPTION	CIRCUIT SIZE	NUMBER OF HOUSINGS IN TOTAL ASSEMBLY	HOUSING NO.	TERMINAL NO.	PLATING	WIRE SIZE	
014-62-5021	A-70977-0026	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0011	571	24 AWG	
014-62-5025	A-70977-0027	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0013	571	26 AWG	
014-62-5029	A-70977-0028	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0015	571	28 AWG	
014-62-6023	A-70977-0029	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0017	574	24 AWG	
014-62-6027	A-70977-0030	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0019	574	26 AWG	
014-62-7021	A-70977-0031	.599 (15.21)	.199 (5.05)	D	2	3	70066-0106	70028-0021	574	28 AWG	
014-60-4020	A-70977-0032	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0005	164	24 AWG	
014-60-4024	A-70977-0033	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0007	164	26 AWG	
014-60-4028	A-70977-0034	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0009	164	28 AWG	
014-62-5022	A-70977-0035	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0011	571	24 AWG	
014-62-5026	A-70977-0036	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0013	571	26 AWG	
014-62-6020	A-70977-0037	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0015	571	28 AWG	
014-62-6024	A-70977-0038	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0017	574	24 AWG	
014-62-6028	A-70977-0039	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0019	574	26 AWG	
014-62-7022	A-70977-0040	.599 (15.21)	.199 (5.05)	G	2	3	70066-0176	70028-0021	574	28 AWG	
014-60-4038	A-70977-0041	.599 (15.21)	.299 (7.59)	A	3	2	70066-0037	70028-0017	574	24 AWG	
014-60-3039	A-70977-0042	.599 (15.21)	.299 (7.59)	D	3	2	70066-0107	70028-0005	164	24 AWG	
014-60-4034	A-70977-0043	.599 (15.21)	.299 (7.59)	D	3	2	70066-0107	70028-0011	571	24 AWG	
014-60-4030	A-70977-0044	.599 (15.21)	.299 (7.59)	G	3	2	70066-0177	70028-0005	164	24 AWG	
014-60-4033	A-70977-0045	.599 (15.21)	.299 (7.59)	G	3	2	70066-0177	70028-0011	571	24 AWG	
014-60-4036	A-70977-0046	.599 (15.21)	.299 (7.59)	G	3	2	70066-0177	70028-0013	571	26 AWG	
014-60-4037	A-70977-0047	.599 (15.21)	.299 (7.59)	G	3	2	70066-0177	70028-0015	571	28 AWG	
014-60-4103	A-70977-0048	1.499 (38.07)	.499 (12.67)	G	5	3	70066-0179	70028-0005	164	24 AWG	
014-60-4104	A-70977-0049	1.499 (38.07)	.499 (12.67)	G	5	3	70066-0179	70028-0007	164	26 AWG	
014-60-4113	A-70977-0050	1.499 (38.07)	.499 (12.67)	G	5	3	70066-0179	70028-0013	571	26 AWG	

				DIMENSIONS SHOWN (METRIC) INCH		$\nabla = 0$ $\blacktriangledown = 0$ REVISE ONLY ON CAD SYSTEM	
				UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm 1/2^\circ$		TITLE ASSEMBLY, CONNECTOR BOX I.D SINGLE ROW - .100 GRID GROUPED HOUSINGS	
				INCH METRIC 3 PLACE $\pm$ --- --- 2 PLACE $\pm$ --- --- 1 PLACE $\pm$ --- ---		MOLEX INCORPORATED SHEET NO. DATE LISLE, ILL. 69532 U.S.A. 3 05/13/79	
E SEE SHEET I				DRAFT WHERE APPLICABLE MUST BE WITHIN DIMENSIONS		PART NO. DWG. NO. SEE CHART SDA-70977-***	
B SEE SHEET I				DRWG. BY CHK'D. BY AAB MJM APP'D. BY SCALE MJM :		FILE NAME THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO 570977X3 MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
LTR.	REVISIONS	LTR.	REVISIONS			DIV.	SIZE
							C