



- 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
3 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: S70977X1

DIV. SIZE: DA C

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

14-60-7122