AM-60026-C
11-20-1165

Assembling 71527-71531 Connectors Using AM-60043 (11-21-9391) Change Parts Kit (See Fig. 3)

1. Place AM-60043-1 (11-31-6964) housing insert into large slot in fixture plate.

2. Place AM-60561-2 (11-31-2178) cable stop on to housing insert (locate in dowel holes).

3. Place AM-60561-4 (11-31-2180) cable guide in slot perpendicular to housing insert.

4. Place appropriate fixture rail on fixture plate (in dowel holes) and locate so contoured edge lines up with edge of pocket in housing insert and appropriate ckt. no. towards front (11-31-6965 for 9 & 37 ckt., 11-31-6966 for 15 & 25 ckt.).

5. Load pre-assembled connector into housing insert with cover facing down and load with appropriate end towards cable stop.

6. Place cable on approx. centerline of cable insert with outside edge of cable running along side fixture rail and slide cable and insert toward connector. Insert should butt up against connector and cable should then pass through slot in connector and stop against cable stop. The fixture rail will square off the cable with the connector. (NOTE: Cable will not touch fixture rail - there will be a .010 clearance.)

7. Press until closed and locking tabs are set.

MOLEX ATD. PARTS LIST- A

10-87 | ENGR. D. ANDERSON | DATE | SHEET 1 OF 1

TITLE: MANUAL RIBBON CA. TERM'R. (FOR "D"-SUB 71527 · 71528 71530 · 71531) EDP#: 11-20-1165 ENG#: AM60026C REV.

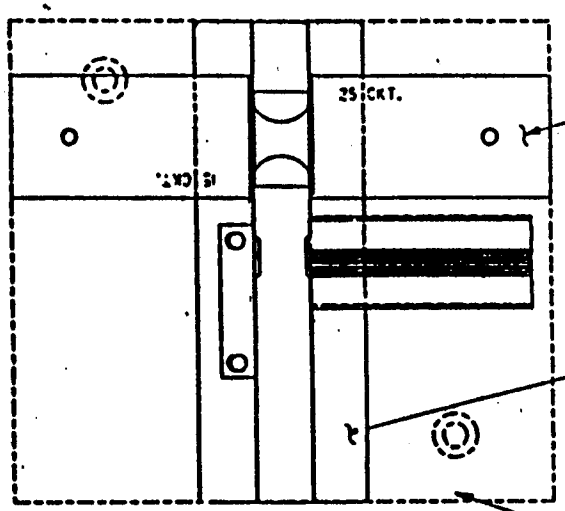
	LV#	SHT OR DET	EDP #	ENG #	REV	DWG SIZ	DESCRIPTION	QTY.	GROUP CODE	ITEM TYPE	NOTES	HR	ROUTE
1			11-31-6356	AM60026			BASIC PRESS	1					
2			11-21-9649	AM60026C100			PRESS TOOL KIT	1					
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													

MOLEX ATD. PARTS LIST- A

10-87 | ENGR. D. ANDERSON | DATE 1-6-89 | SHEET 1 OF 1

TITLE: PRESS TOOL KIT (FOR "D"-SUB: 71527, 71528, 71530, 71531) EDP#: 11-21-9649 ENG#: AM60026C100 REV.

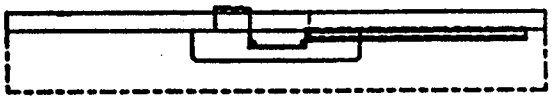
	LV#	SHT OR DET	EDP #	ENG #	REV	DWG SIZ	DESCRIPTION	QTY.	GROUP CODE	ITEM TYPE	NOTES	HR	ROUTE
1			11-20-0947	AM-60042			RIBBON CA. TOOLG. ADAPTOR	1					
2			11-31-2176	AM-60561			ADAPTOR PLATE ASS'Y	1					
3			11-21-9391	AM-60043			CHANGE PART KIT	1					
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													



FIXTURE RAIL
- 11-31-6966 — 15 & 25 CKT.(SHOWN)
- 11-31-6965 — 9 & 37 CKT.

HOUSING INSERT
- 11-31-6964 — NARROW (SHOWN)
- 11-31-8683 — WIDE

UNIVERSAL ADAPTOR PLATE ASS'Y.
AM-60561 / 11-31-2176
(REF)



WORKAREA PLOT

MFG.	SYL.	REV.	LTR.	REVISIONS

DIMENSIONS SHOWN METRIC INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± .005	---
2 PLACE	± .01	± 0.13
1 PLACE	---	± 0.25

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWN. BY DJA
CHK'D BY
APP'D BY
SCALE 1 : 1

REVISE ONLY ON CAD SYSTEM

TITLE CHANGE TOOLING KIT FOR 71527,71528,71530 & 71531 D-SUB CONNECTORS

MOLEX INCORPORATED
LISLE, ILL. 60532 U.S.A.

SHEET NO.
DATE 5 /13/88

PART NO. 11-21-9391
DWG. NO. AM-60043

FILE NAME 60043 SSC

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

REV. AT
SIZE B

TOOL KIT CONFIGURATION FOR:
AM-60026-C
(FIG. 2)

MOLEX ATD. PARTS LIST- A

10-87 | ENGR. DJA | DATE 4-27-88 | SHEET 1 OF

TITLE: CHANGE PART KIT FOR D-SUB CONN. EDP#: 11-21-9391 ENG#: AM-60043 REV. B

	LV*	SHT OR DET	EDP *	ENG *	REV	DWG SIZ	DESCRIPTION	QTY.	GROUP CODE	ITEM TYPE	NOTES	HR	ROUTE
1	1		11-31-6964	AM-60043-1	B	B	HOUSING INSERT	1					
2	2		11-31-6965	AM-60043-2	B	B	FIXTURE RAIL (9 & 37 CKT.	1					
3	3		11-31-6966	AM-60043-3	B	B	FIXTURE RAIL (15 & 25 CKT	1					
4	4		11-31-8683	AM-60043-4		B	HOUSING INSERT	1					
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													