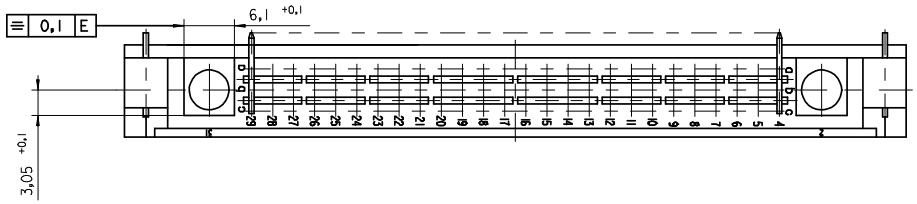
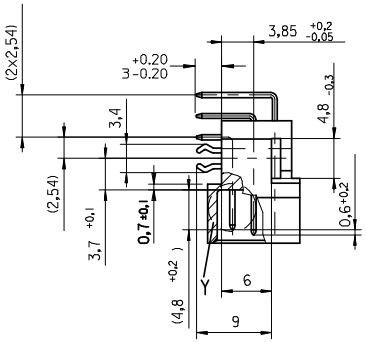
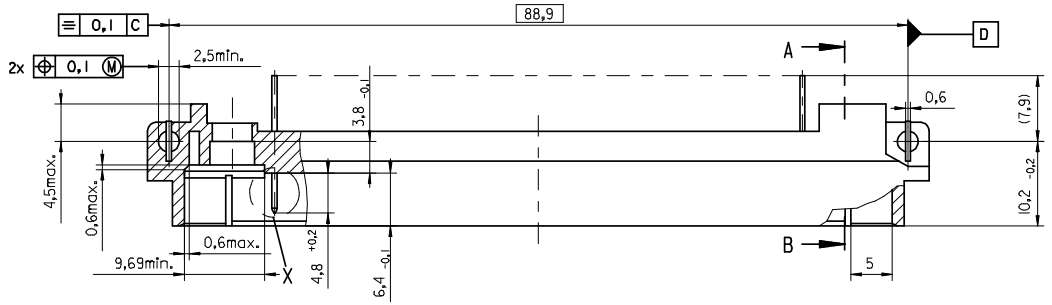
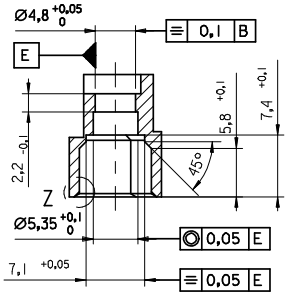
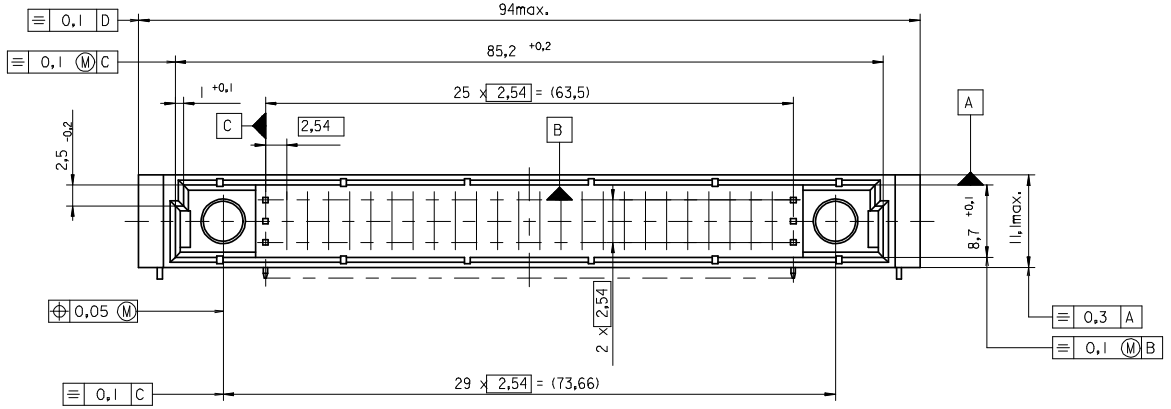


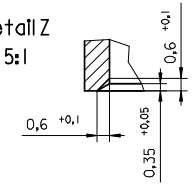




Section A - B

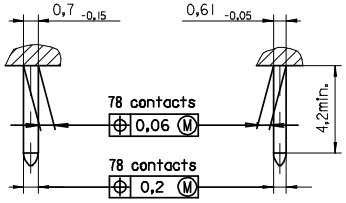



Detail Z
5:1




View X
5:1




View Y
5:1

| | | |
|---|---|---|
| ENTER DESCRIPTION | 2008/07/28 | |
| EC NO: I2009-0039 | 2008/07/31 | |
| DRWN:SJ | 2008/08/11 | DESCRIPTION |
| CHKD:KPRASAD | | |
| APPR:KPRASAD | | |
| B | | REV |

QUALITY SYMBOLS
▼=0
Ⓒ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± --- | ± --- |
| 1 PLACE | ± --- | ± --- |
| ANGULAR ± 2 ° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

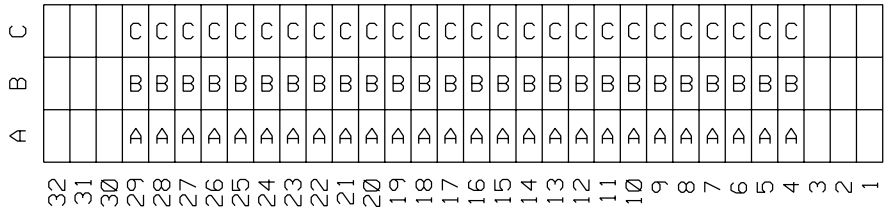
| | |
|---|---|
| DIMENSION STYLE | MM ONLY |
| SCALE | 2:1 |
| DESIGN UNITS | METRIC |
| | THIRD ANGLE PROJECTION |
| DRAWN BY | CA |
| DATE | 1995/06/13 |
| CHECKED BY | KN |
| DATE | 1995/06/13 |
| APPROVED BY | KN |
| DATE | 1995/06/13 |
| MATERIAL NO. | --------- |
| DOCUMENT NO. | SDA-85009-0004 |
| SHEET NO. | 1 OF 2 |
| SIZE | A2 |

TITLE
78POS.
MALE DIN CONNECTOR
DIN 41612 STYLE M

MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

## VIEW ON MATING SIDE




A = 26 STANDARD CONTACTS L=3
B = 26 STANDARD CONTACTS L=3
C = 26 STANDARD CONTACTS L=3

S = 78 TOTAL NUMBER OF CONTACTS

| | |
|---|---|
| Marking | Standard |
| Performance level | GI/O = Contact area level I / Termination tin |
| Flux proof | no |
| Fixing clip | no |
| Dimensions | SDA-85009-0004 sht.1 |
| TechnicalData | PS-85003-0001 |

| | | |
|---|---|---|
| C | GI/O | c4-29 |
| B | GI/O | b4-29 |
| A | GI/O | a4-29 |
| Contact symbol | Perform. level | Contact position number |

| LTR | REVISIONS | see ECN No. 2204 96/07/18 Ca |
|---|---|---|
| C | FOR PREVIOUS REVISIONS SEE MRI LIST | |

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2°

| | INCH | METRIC |
|---|---|---|
| 3 PLACE | ± . | ± |
| 2 PLACE | ± . | ± |
| 1 PLACE | ± . | ± |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DESIGN DIMENSION ☐ MM ☐ IN.

EQUIVALENT DIMENSION ☐ MM ☐ IN.

IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY

| | | |
|---|---|---|
| DRWG BY | Ca | SIGN |
| CHK'D BY | KN | SIGN |
| APP'D BY | | SIGN |
| SCALE | | |

REVISE ONLY ON CAD SYSTEM | SH. | REV.

CADCAM PROJECT NAME s8500903 s51

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

TITLE: 78 pos. Male connector acc. DIN 41612 style M contacts arrangement

MOLEX EUROPE

| SHEET NO. | DATE |
|---|---|
| 1 OF 1 | 95/06/09 |

| PART NO. | DWG NO. | SIZE |
|---|---|---|
| 85009-0359 | SDA-85009-0359 | A |