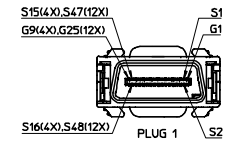
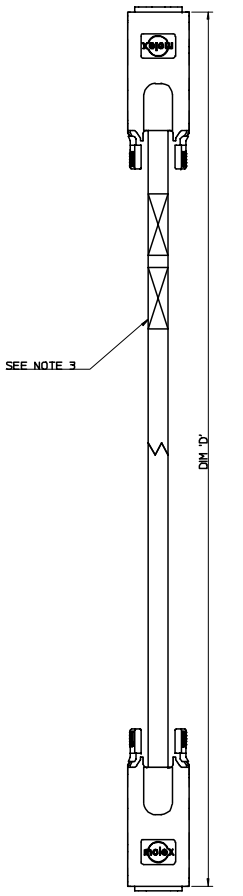
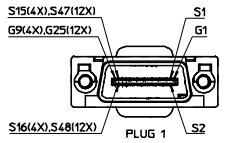
LATCH HARNESS

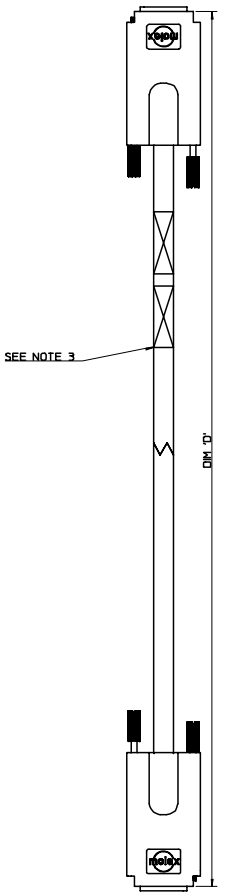


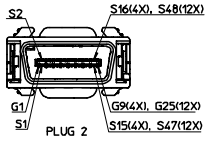

Scale 1:1

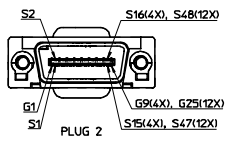
JACKSCREW HARNESS




Scale 1:1




# WIRING CONFIGURATION

| WIRING DIAGRAM 4X-4X | |
|---|---|
| PLUG 1 | PLUG 2 |
| PIN NO. | PIN NO. |
| G1-G9 | G1-G9 |
| S1 | S16 |
| S2 | S15 |
| S3 | S14 |
| S4 | S13 |
| S5 | S12 |
| S6 | S11 |
| S7 | S10 |
| S8 | S9 |
| S9 | S8 |
| S10 | S7 |
| S11 | S6 |
| S12 | S5 |
| S13 | S4 |
| S14 | S3 |
| S15 | S2 |
| S16 | S1 |

| WIRING DIAGRAM 12X-12X | | | |
|---|---|---|---|
| PLUG 1 | PLUG 2 | PLUG 1 | PLUG 2 |
| PIN NO. | PIN NO. | PIN NO. | PIN NO. |
| G1-G25 | G1-G25 | G1-G25 | G1-G25 |
| S1 | S48 | S25 | S24 |
| S2 | S47 | S26 | S23 |
| S3 | S46 | S27 | S22 |
| S4 | S45 | S28 | S21 |
| S5 | S44 | S29 | S20 |
| S6 | S43 | S30 | S19 |
| S7 | S42 | S31 | S18 |
| S8 | S41 | S32 | S17 |
| S9 | S40 | S33 | S16 |
| S10 | S39 | S34 | S15 |
| S11 | S38 | S35 | S14 |
| S12 | S37 | S36 | S13 |
| S13 | S36 | S37 | S12 |
| S14 | S35 | S38 | S11 |
| S15 | S34 | S39 | S10 |
| S16 | S33 | S40 | S9 |
| S17 | S32 | S41 | S8 |
| S18 | S31 | S42 | S7 |
| S19 | S30 | S43 | S6 |
| S20 | S29 | S44 | S5 |
| S21 | S28 | S45 | S4 |
| S22 | S27 | S46 | S3 |
| S23 | S26 | S47 | S2 |
| S24 | S25 | S48 | S1 |

## 92903 CABLE HARNESS OPTIONS

| HARNESS CONFIGURATION | EQUALIZED CABLE | LATCHING OPTION | STANDARD LENGTHS DIM 'D' (NOTES 4 & 5) |
|---|---|---|---|
| ☐ 4X-4X | ☐ YES | ☐ JACKSCREW | ☐ 1 METRE |
| ☐ 12X-12X | ☐ NO | ☐ LATCH | ☐ 2 METRES |
| | | | ☐ 3 METRES |
| | | | ☐ 4 METRES |
| | | | ☐ 5 METRES |
| | | | ☐ 7 METRES |
| | | | ☐ 10 METRES |
| | | | ☐ 12 METRES |
| | | | ☐ 15 METRES |
| | | | ☐ 17 METRES |
| | | | ☐ OTHER (SPECIFY) _____ |

NOTES:
1. PRODUCT SPECIFICATION: PS-91525-001
2. CABLE SPECIFICATION: AS PER SUPPLIER SPECIFICATION / AMPHENOL SPECTRA-STRIP.
3. LABEL DETAILS : PART NUMBER, BAR CODE, LENGTH (M), DATE (DD/MM/YY), COUNTRY OF ORIGIN
4. STANDARD LENGTHS DETAILED.
   SPECIFY REQUIRED LENGTH IF NOT LISTED (MIN LENGTH: 0.5 METRES).
5. APPLICABLE TOLERANCES FOR CABLE LENGTH (DIM 'D'):
   <=1m : ±40mm
   > 1m : ±(30mm + 10mm/METRE)
6. RECOMMENDED MINIMUM CABLE BEND RADIUS IS FIVE TIMES THE CABLE DIAMETER.
7. FOR P/N ASSIGNMENT FILL IN THE TABLE ABOVE AND CONTACT YOUR LOCAL SALES OFFICE.
8. FOR LANYARD LATCHING OPTION REFER TO SD-92908-001.

| REV | DESCRIPTION |
|---|---|
| G | ADDED LABEL DETAILS EC NO: E2005-0451 2005/02/16<br>DRWN:DMALSH 2005/02/16<br>CHK'D:CHEHIR 2005/02/17<br>APPR: JWALLACE |

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± 0.10 | ± --- |
| 1 PLACE | ± 0.2 | ± --- |
| ANGULAR ± 2 ° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

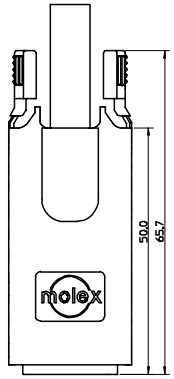
| | | |
|---|---|---|
| DRAWN BY | BRUTTLE | DATE 2002.02.04 |
| CHECKED BY | JWALLACE | DATE 2002.02.04 |
| APPROVED BY | MWILHITE | DATE 2002.02.04 |

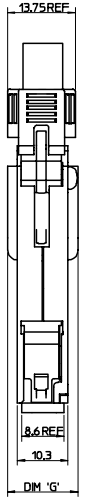
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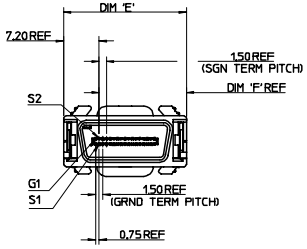
molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-92903-001
SHEET NO.: 1 OF 2
SIZE: A1

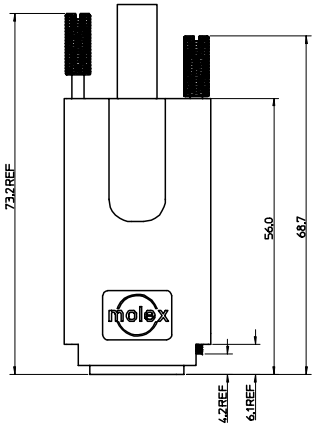
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

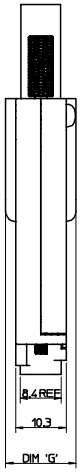


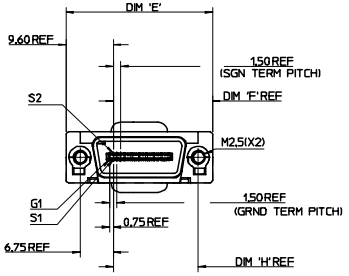




LANELINK PLUG
LATCH OPTION




LANELINK PLUG
JACKSCREW OPTION

| LATCHING MECHANISM | LATCH | | JACKSCREW | |
|---|---|---|---|---|
| HARNESS CONFIGURATION | 4X-4X | 12X-12X | 4X-4X | 12X-12X |
| DIM 'E' | 24.90 | 48.90 | 29.70 | 53.70 |
| DIM 'F' | 17.70 | 41.70 | 20.10 | 44.10 |
| DIM 'G' | 14.3 | 14.3 | 14.3 | 16.0 |
| DIM 'H' | N/A | N/A | 17.25 | 41.25 |

NOTES:

1. SPECIFIED DIMENSIONS APPLY TO ALL SGN WIRE AWG AND CABLE TERMINATION OPTIONS POSSIBLE UNDER THE DETAILED LATCHING MECHANISM AND HARNESS CONFIGURATION.

SEE SHEET 1
EC NO: E2005-0451 2005/02/16
DRWN:DMALSH 2005/02/16
CHK'D:CHEHIR 2005/02/17
APPR: JWALLACE
DESCRIPTION
REV G

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|---|---|---|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± 0.10 | ± --- |
| 1 PLACE | ± 0.2 | ± --- |
| ANGULAR ± 2 ° | | |

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

| | | DATE |
|---|---|---|
| DRAWN BY | BRUTTLE | 2002.02.04 |
| CHECKED BY | JWALLACE | 2002.02.04 |
| APPROVED BY | MWILHITE | 2002.02.04 |

TITLE: LANELINK M CONN CBL HARNESS 4X-4X AND 12X-12X

molex MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 1
DOCUMENT NO.: SD-92903-001
SHEET NO.: 2 OF 2
SIZE: A1

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