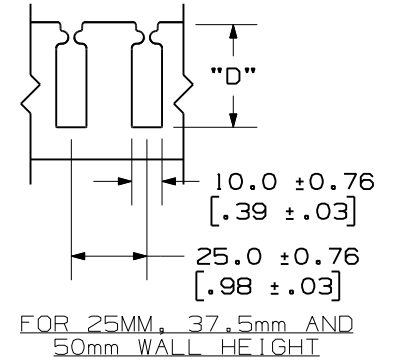
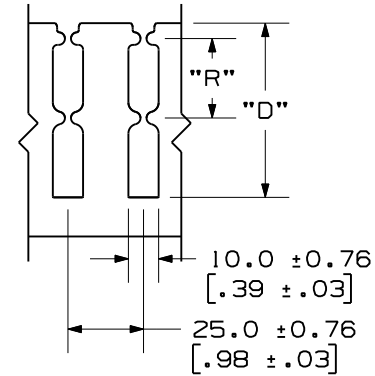
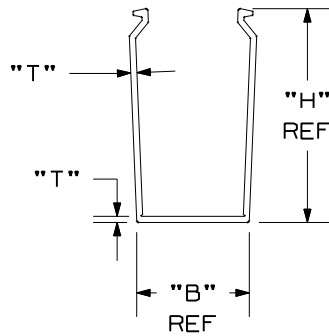
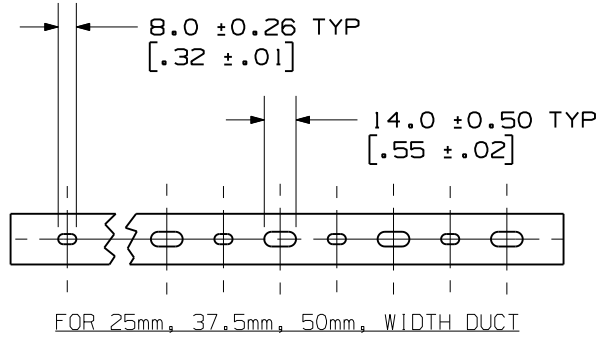


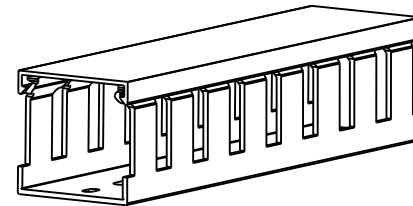
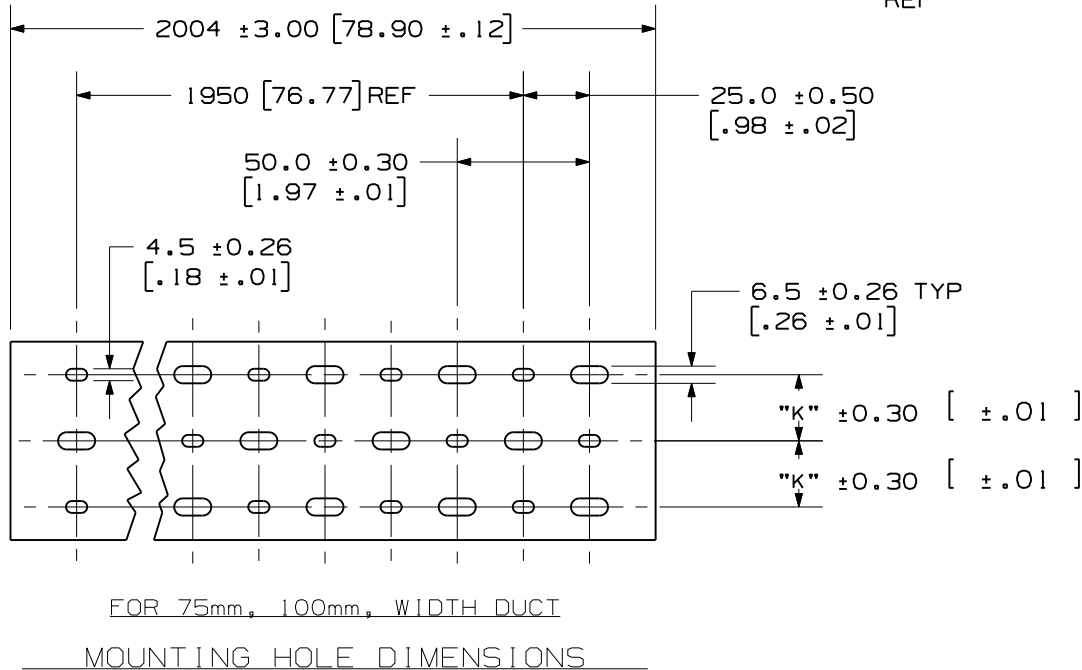
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FOR 75mm AND 100mm  
WALL HEIGHT

SIDE WALL DIMENSIONS

- NOTES:
- "B" MEASURED AT BASE.
  - STANDARD LENGTH: 2.004 METER.
  - SEE CURRENT CATALOG FOR PART NUMBER DESIGNATIONS FOR TYPE, COLOR, AND LENGTH.
  - DUCT TYPE "TNC" PACKAGED WITH TYPE "TNC" COVER.
  - DIMENSIONS ARE METRIC (INCHES).



CHANNEL EXAMPLE:  
TNC 37 X 50 LG 2  
TYPE WIDE HIGH COLOR (LIGHT GRAY) LENGTH (m)

|     |         |      |      |      |   |            |
|-----|---------|------|------|------|---|------------|
|     |         |      |      |      |   |            |
|     |         |      |      |      |   |            |
|     |         |      |      |      |   |            |
|     |         |      |      |      |   |            |
| 1   | 2/1/12  | JCST | MRJS | RAMI | A. CORRECTED "T" DIMENSION (SHT 2)<br>(25X37, 25X75, 50X100, 100X75, 100X100) | 38539AG-DC |
| R   | 11/7/11 | JCST | MRJS | RAMI | DRAWING RELEASED TO PRODUCTION  | 38539AG-DC |
| REV | DATE    | BY   | CHK  | APR  | DESCRIPTION   | ECN        |

|   |  |                                      |  |  |  |
|---|--|--------------------------------------|--|--|--|
| TITLE<br><b>WIRING DUCT AND COVER<br/>TYPE "TNC" METRIC</b>   |  |                                      |  |  |  |
| CUSTOMER DRAWING  |  |                                      |  |  |  |
| ITEM REVISION   |  |                                      |  |  |  |
| DATASET FILE NAME<br>D38539AG_DC_TNC/00A  |  |                                      |  |  |  |
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: mm (IN)<br>.x : 2.54 ( .1 )      .xxx : .127 ( .005 )<br>.xx : .25 ( .01 )      ANGLES : 5 ° |  |                                      |  |  |  |
| THIRD ANGLE<br>PROJECTION   |  |                                      |  |  |  |
| DRAWN BY<br>JCST  |  | DATE<br>10/24/11                     |  | CHK<br>MRJS  |  |
| SCALE<br>NONE   |  | DRAWING NUMBER:<br><b>38539AG-DC</b> |  | MATERIAL:<br>LOW-SMOKE<br>HALOGEN-FREE<br>MODIFIED<br>PPE-HIPS BLEND |  |
| SHT 1 OF 3  |  | SIZE<br>A                            |  |  |  |

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| PROFILE DIMENSION         |             |             |           |             |
|---------------------------|-------------|-------------|-----------|-------------|
| NOMINAL DUCT SIZE (W X H) | B REF       | H REF       | T         | T TOL.      |
| * 25 X 25                 | 24.6 (.97)  | 20.5 (.81)  | 1.4 (.06) | ±.26 (.010) |
| 25 X 37                   | 24.6 (.97)  | 33.0 (1.30) | 1.8 (.07) | ±.26 (.010) |
| * 25 X 50                 | 24.6 (.97)  | 45.5 (1.79) | 2.0 (.08) | ±.30 (.012) |
| 25 X 75                   | 24.6 (.97)  | 70.5 (2.78) | 2.0 (.08) | ±.30 (.012) |
| 37 X 37                   | 37.1 (1.46) | 33.0 (1.30) | 1.8 (.07) | ±.30 (.012) |
| * 37 X 50                 | 37.1 (1.46) | 45.5 (1.79) | 2.0 (.08) | ±.30 (.012) |
| 37 X 75                   | 37.1 (1.46) | 70.5 (2.78) | 2.0 (.08) | ±.36 (.014) |
| 50 X 50                   | 49.6 (1.95) | 45.5 (1.79) | 2.0 (.08) | ±.30 (.012) |
| * 50 X 75                 | 49.6 (1.95) | 70.5 (2.78) | 2.0 (.08) | ±.36 (.014) |
| * 50 X 100                | 49.6 (1.95) | 95.5 (3.76) | 2.3 (.09) | ±.40 (.016) |
| 75 X 75                   | 74.6 (2.94) | 70.5 (2.78) | 2.0 (.08) | ±.40 (.016) |
| 100 X 50                  | 99.6 (3.92) | 45.5 (1.79) | 2.0 (.08) | ±.40 (.016) |
| 100 X 75                  | 99.6 (3.92) | 70.5 (2.78) | 2.0 (.08) | ±.50 (.020) |
| * 100 X 100               | 99.6 (3.92) | 95.5 (3.76) | 2.3 (.09) | ±.50 (.020) |

\* = NON-STANDARD SIZE

| MOUNTING HOLE      |             |
|--------------------|-------------|
| NOMINAL DUCT WIDTH | K ±.5 (.02) |
| 25                 | ----        |
| 37                 | ----        |
| 50                 | ----        |
| 75                 | 25.0 (.98)  |
| 100                | 25.0 (.98)  |

| SLOT DIMENSION      |             |              |
|---------------------|-------------|--------------|
| NOMINAL DUCT HEIGHT | D ±.8 (.03) | R ±.75 (.02) |
| 25                  | 13.6 (.54)  | -----        |
| 37                  | 24.7 (.97)  | -----        |
| 50                  | 34.8 (1.37) | -----        |
| 75                  | 57.6 (2.27) | 26.26 (1.03) |
| 100                 | 81.0 (3.19) | 38.0 (1.50)  |

ALL DIMENSIONS ARE MM (IN).

| REV | DATE    | BY   | CHK  | APR  | DESCRIPTION               | ECN        |
|-----|---------|------|------|------|---------------------------|------------|
| 1   | 2/1/12  | JCST | MRJS | RAMI | SEE SHEET 1 FOR REVISIONS | 38539AG-DC |
| R   | 11/7/11 | JCST | MRJS | RAMI | SEE SHEET 1 FOR REVISIONS | 38539AG-DC |

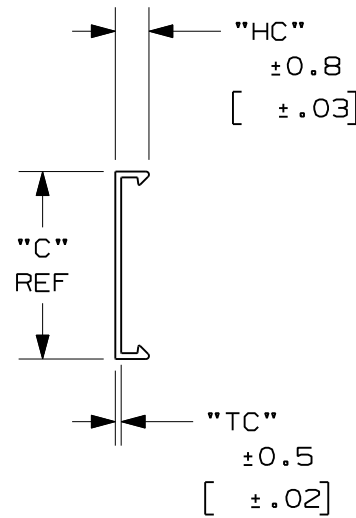
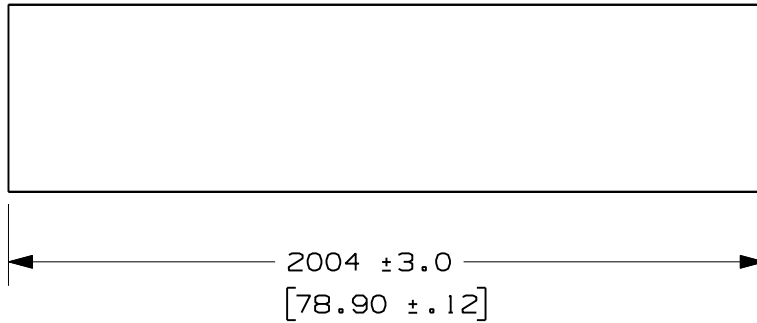
|   |  |  |  |   |  |
|---|--|--|--|---|--|
| TITLE<br><b>WIRING DUCT AND COVER<br/>TYPE "TNC" METRIC</b>   |  |  |  |   |  |
| CUSTOMER DRAWING  |  |  |  |   |  |
| ITEM REVISION   |  |  |  | <b>PANDUIT</b> <sup>TM</sup>  |  |
| DATASET FILE NAME<br>D38539AG_DC_TNC/00A  |  |  |  |   |  |
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: mm (IN)<br>.x : 2.54 ( .1 )      .xxx : .127 ( .005 )<br>.xx : .25 ( .01 )      ANGLES : 5 ° |  |  |  | MATERIAL :<br>LOW-SMOKE<br>HALOGEN-FREE<br>MODIFIED<br>PPE-HIPS BLEND |  |
| DRAWN BY: JCST    DATE: 10/24/11    CHK: MRJS    SCALE: NONE  |  |  |  | DRAWING NUMBER:<br><b>38539AG-DC</b>                                  |  |
| THIRD ANGLE PROJECTION  |  |  |  | SHT 2 OF 3  |  |
| SIZE: A   |  |  |  |   |  |

2

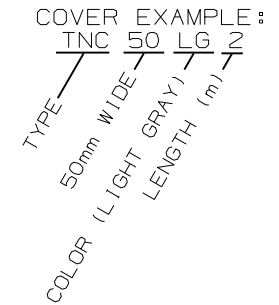
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| NOMINAL DUCT SIZE (W) | C REF          | HC           | TC            |
|-----------------------|----------------|--------------|---------------|
| 25                    | 24.6<br>(.97)  | 8.9<br>(.35) | 1.30<br>(.05) |
| 37                    | 37.1<br>(1.46) | 8.9<br>(.35) | 1.30<br>(.05) |
| 50                    | 49.6<br>(1.95) | 8.9<br>(.35) | 1.40<br>(.06) |
| 75                    | 74.6<br>(2.94) | 9.4<br>(.37) | 1.40<br>(.06) |
| 100                   | 99.6<br>(3.92) | 9.4<br>(.37) | 1.40<br>(.06) |



ALL DIMENSIONS ARE MM (IN).

| REV | DATE    | BY   | CHK  | APR  | DESCRIPTION               | ECN        |
|-----|---------|------|------|------|---------------------------|------------|
| 1   | 2/1/12  | JCST | MRJS | RAMI | SEE SHEET 1 FOR REVISIONS | 38539AG-DC |
| R   | 11/7/11 | JCST | MRJS | RAMI | SEE SHEET 1 FOR REVISIONS | 38539AG-DC |

|   |                          |                          |                     |   |                   |
|---|--------------------------|--------------------------|---------------------|---|-------------------|
| <p>TITLE<br/><b>WIRING DUCT AND COVER</b><br/><b>TYPE "TNC" METRIC</b><br/>CUSTOMER DRAWING</p>   |                          |                          |                     |   |                   |
| <p>ITEM REVISION</p>  |                          |                          |                     | <p><b>PANDUIT</b><sup>TM</sup></p>  |                   |
| <p>DATASET FILE NAME<br/>D38539AG_DC_TNC/00A</p>  |                          |                          |                     | <p>MATERIAL:<br/>LOW-SMOKE<br/>HALOGEN-FREE<br/>MODIFIED<br/>PPE-HIPS BLEND</p> |                   |
| <p>UNLESS OTHERWISE SPECIFIED,<br/>DIMENSIONAL TOLERANCES ARE: mm (IN)<br/>.x : 2.54 ( .1 )      .xxx : .127 ( .005 )<br/>.xx : .25 ( .01 )      ANGLES : 5 °</p> |                          |                          |                     | <p>DRAWING NUMBER:<br/><b>38539AG-DC</b></p>                                    |                   |
| <p>THIRD ANGLE<br/>PROJECTION</p>   | <p>DRAWN BY<br/>JCST</p> | <p>DATE<br/>10/24/11</p> | <p>CHK<br/>MRJS</p> | <p>SCALE<br/>NONE</p>   | <p>SIZE<br/>A</p> |
| <p>SHT 3 OF 3</p>   |                          |                          |                     | <p>3</p>  |                   |

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