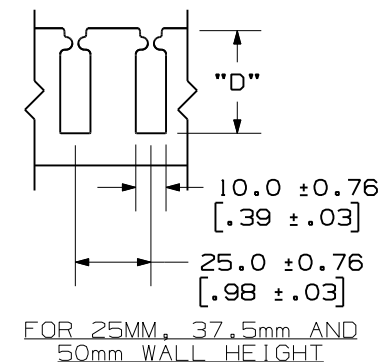
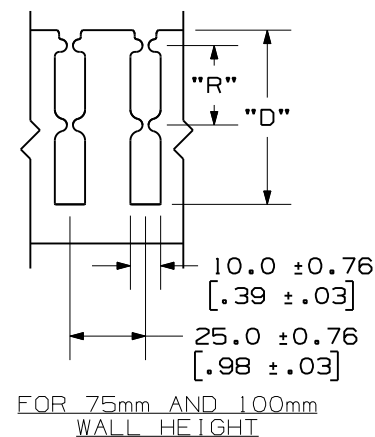
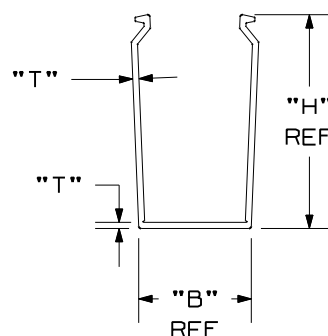
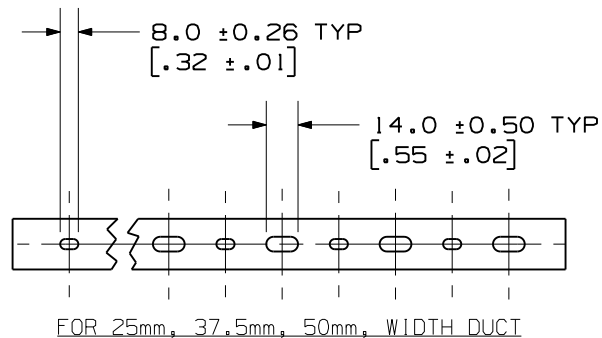


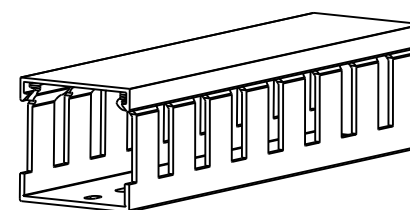
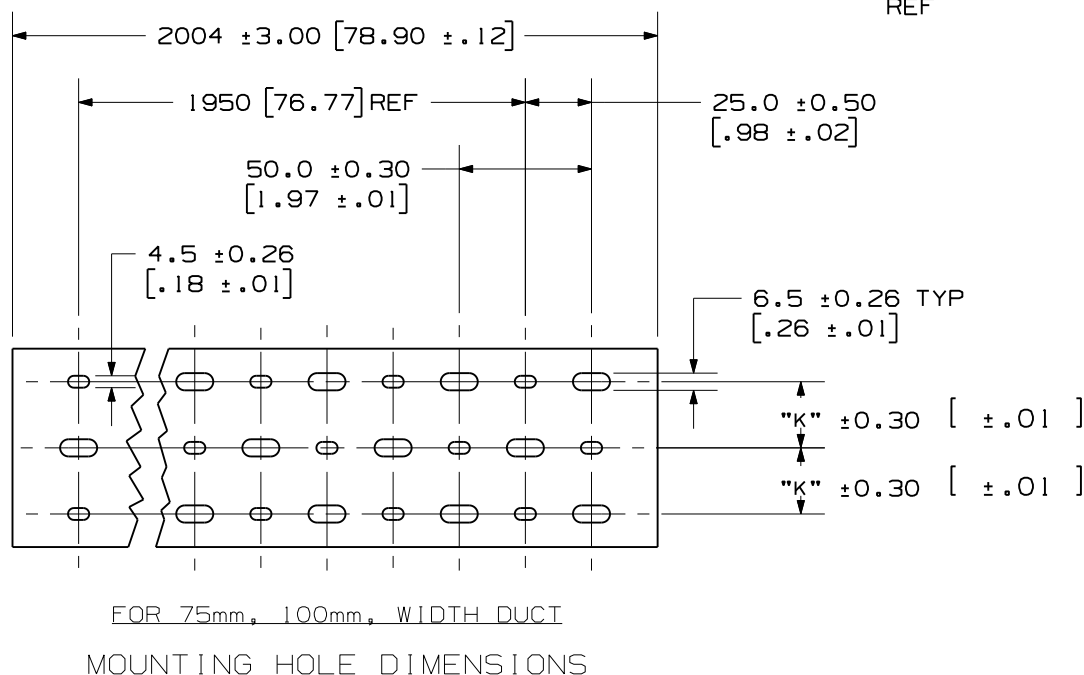
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SIDE WALL DIMENSIONS

NOTES:

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



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

TITLE		WIRING DUCT AND COVER TYPE "TNC" METRIC	
ITEM REVISION		CUSTOMER DRAWING	
DATASET FILE NAME		D38539AG_DC_TNC/00A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: mm (IN)		MATERIAL: LOW-SMOKE HALOGEN-FREE MODIFIED PPE-HIPS BLEND	
.x : 2.54 (.1) .xx : .25 (.01)		.xxx : .127 (.005) ANGLES : 5 °	
THIRD ANGLE PROJECTION		DRAWING NUMBER: 38539AG-DC	
DRAWN BY	DATE	CHK	SCALE
JCST	10/24/11	MRJS	NONE
REV	DATE	BY	CHK
		APR	
DESCRIPTION		ECN	
A. CORRECTED "T" DIMENSION (SHT 2) (25X37, 25X75, 50X100, 100X75, 100X100)		38539AG-DC	
DRAWING RELEASED TO PRODUCTION		38539AG-DC	

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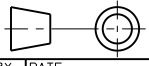
PROFILE DIMENSION				
NOMINAL DUCT SIZE (W X H)	B REF	H REF	T	T TOL.
* 25 X 25	24.6 (.97)	20.5 (.81)	1.4 (.06)	±.26 (.010)
25 X 37	24.6 (.97)	33.0 (1.30)	1.8 (.07)	±.26 (.010)
* 25 X 50	24.6 (.97)	45.5 (1.79)	2.0 (.08)	±.30 (.012)
25 X 75	24.6 (.97)	70.5 (2.78)	2.0 (.08)	±.30 (.012)
37 X 37	37.1 (1.46)	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].

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

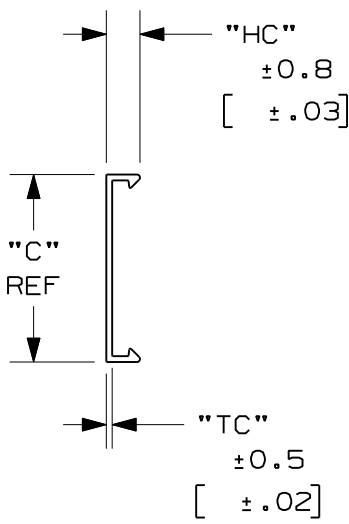
2

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2004 ±3.0
[78.90 ±.12]



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

COVER EXAMPLE:
TNC 50 LG 2
TYPE 50mm WIDE
COLOR (LIGHT GRAY) LENGTH (m)

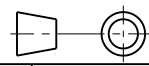
ALL DIMENSIONS ARE MM(IN).

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
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

TITLE
**WIRING DUCT AND COVER
TYPE "TNC" METRIC**
CUSTOMER DRAWING

ITEM REVISION

DATASET FILE NAME
D38539AG_DC_TNC/00A

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE: mm (IN)
.x : 2.54 (.1) .xxx : .127 (.005)
.xx : .25 (.01) ANGLES : 5 °
THIRD ANGLE
PROJECTION

DRAWN BY: JCST DATE: 10/24/11 CHK: MRJS SCALE: NONE

PANDUITTM

MATERIAL: LOW-SMOKE
HALOGEN-FREE
MODIFIED
PPE-HIPS BLEND

DRAWING NUMBER:
38539AG-DC

SHT 3 OF 3

SIZE
A

2

1

D10100DA/08

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Panduit:

[TNC37X75LG2](#)