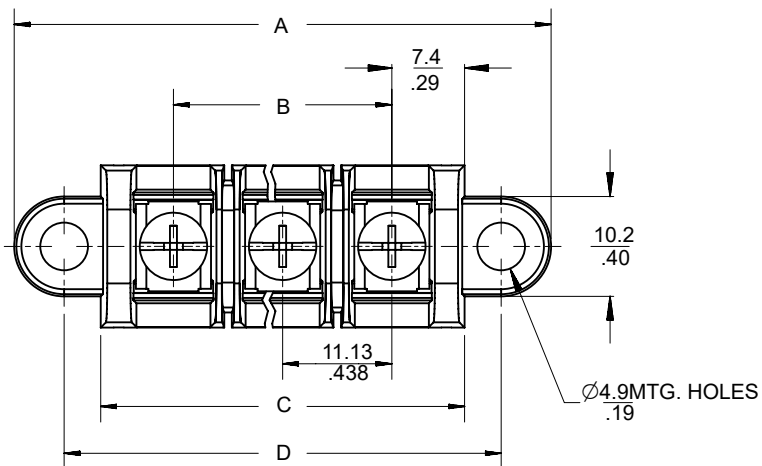
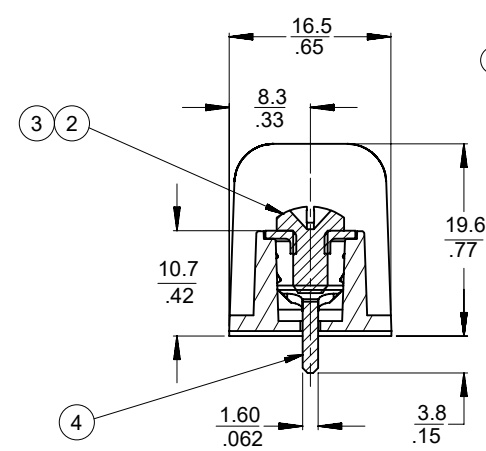
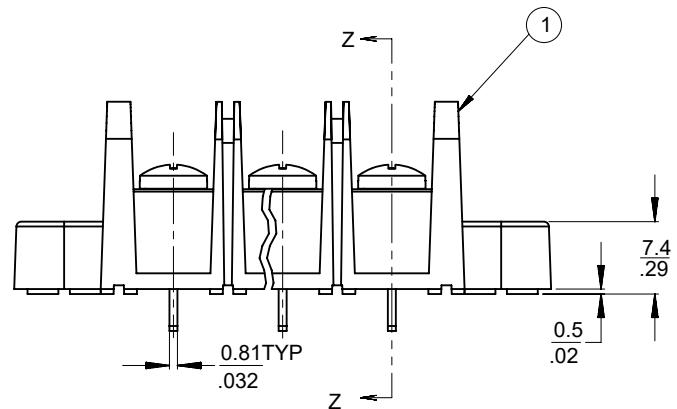
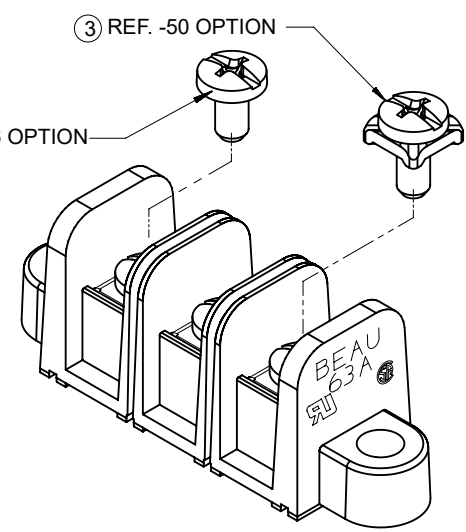


RECOMMENDED PLATED THRU HOLE PATTERN



SECTION Z-Z



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. "XX" REFERS TO QTY. OF CIRCUITS.
4. ASSEMBLY IS ROHS COMPLIANT.

5	XX	SCREW #6-32X.250 BHD, PH-SL STAINLESS (-56 OPT)	STAINLESS STL	PASSIVATE
4	XX	TERMINAL, PC (SHORT)	BRASS	TIN PLATE
3	XX	SCREW/WSHR #6-32X.250 PAN, PH-SL (-50)	STEEL	ZN, CLEAR CHROMATE
2	XX	SCREW #6-32X.250 BHD, PH-SL (STD)	STEEL	ZN, CLEAR CHROMATE
1	1	BARRIER TERMINAL STRIP	POLYESTER (PBT)	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
DOCUMENT STATUS	P1	RELEASE DATE	2025/07/02	10:09:23

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515979			molex								
MM/INCH		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				11.13/.438" PCB BTS 600V MTG ENDS, STD LENGTH (63A5XX)											
	MM		INCH												
4 PLACES		±			EC NO: 823502 DRWN: MADHAM5 2025/04/30 CHK'D: GGA 2025/07/02 APPR: GGA 2025/07/02										
3 PLACES		±	± 0.005												
2 PLACES		±	0.13	± 0.01											
1 PLACE		±	0.3	±	PRODUCT CUSTOMER DRAWING										
0 PLACES		±													
ANGULAR TOL				± 2.0 °		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A-SIZE		38630		SEE TABLE		GENERAL MARKET		1 OF 2	

MATERIAL NUMBER (STD.)	MATERIAL NUMBER (-50)	NO. OF CIRCUITS	A		B		C		D	
386306402	---	2	43.4	(1.71)	11.13	(.438)	25.9	(1.02)	33.3	(1.31)
386306403	386307603	3	54.6	(2.15)	22.22	(.875)	37.1	(1.46)	44.5	(1.75)
386306404	386307604	4	65.7	(2.59)	33.35	(1.313)	48.3	(1.90)	55.6	(2.19)
386306406	---	6	87.9	(3.46)	55.57	(2.188)	70.4	(2.77)	77.7	(3.06)
386306410	---	10	132.3	(5.21)	100.03	(3.938)	114.8	(4.52)	122.2	(4.81)
386306412	---	12	154.7	(6.09)	122.25	(4.813)	137.2	(5.40)	144.5	(5.69)

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DIMENSION UNITS

MM/INCH

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.3	±
0 PLACES	±	±
ANGULAR TOL	± 2.0 °	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED OBSOLETE PART
NUMBERS AS PER PCN#515979

EC NO: 823502

DRWN: MADHAM5

CHK'D: GGA

APPR: GGA

2025/04/30

2025/07/02

2025/07/02

INITIAL REVISION:

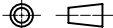
DRWN: SBULLERWELL

APPR: P WALTZ

2003/04/03

2003/04/04

THIRD ANGLE PROJECTION



DRAWING

A-SIZE

SERIES

38630

DOCUMENT NUMBER

SD-38630-007

CUSTOMER

GENERAL MARKET

SHEET NUMBER

2 OF 2

DOC TYPE

PSD

DOC PART

001

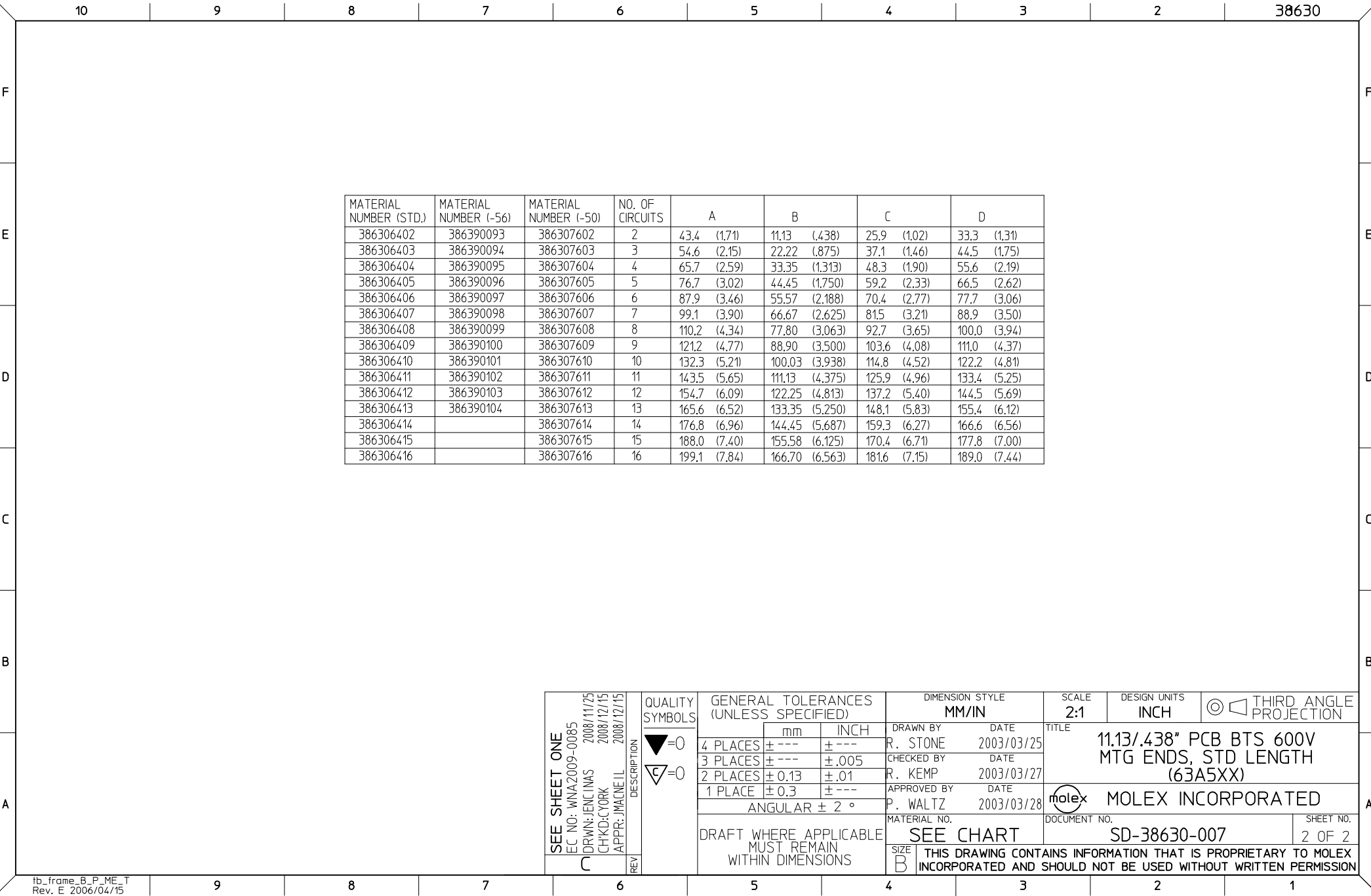
REVISION

D3

molex

11.13/.438" PCB BTS 600V
MTG ENDS, STD LENGTH (63A5XX)

PRODUCT CUSTOMER DRAWING



MATERIAL NUMBER (STD.)	MATERIAL NUMBER (-56)	MATERIAL NUMBER (-50)	NO. OF CIRCUITS	A	B	C	D
386306402	386390093	386307602	2	43.4 (1.71)	11.13 (.438)	25.9 (1.02)	33.3 (1.31)
386306403	386390094	386307603	3	54.6 (2.15)	22.22 (.875)	37.1 (1.46)	44.5 (1.75)
386306404	386390095	386307604	4	65.7 (2.59)	33.35 (1.313)	48.3 (1.90)	55.6 (2.19)
386306405	386390096	386307605	5	76.7 (3.02)	44.45 (1.750)	59.2 (2.33)	66.5 (2.62)
386306406	386390097	386307606	6	87.9 (3.46)	55.57 (2.188)	70.4 (2.77)	77.7 (3.06)
386306407	386390098	386307607	7	99.1 (3.90)	66.67 (2.625)	81.5 (3.21)	88.9 (3.50)
386306408	386390099	386307608	8	110.2 (4.34)	77.80 (3.063)	92.7 (3.65)	100.0 (3.94)
386306409	386390100	386307609	9	121.2 (4.77)	88.90 (3.500)	103.6 (4.08)	111.0 (4.37)
386306410	386390101	386307610	10	132.3 (5.21)	100.03 (3.938)	114.8 (4.52)	122.2 (4.81)
386306411	386390102	386307611	11	143.5 (5.65)	111.13 (4.375)	125.9 (4.96)	133.4 (5.25)
386306412	386390103	386307612	12	154.7 (6.09)	122.25 (4.813)	137.2 (5.40)	144.5 (5.69)
386306413	386390104	386307613	13	165.6 (6.52)	133.35 (5.250)	148.1 (5.83)	155.4 (6.12)
386306414		386307614	14	176.8 (6.96)	144.45 (5.687)	159.3 (6.27)	166.6 (6.56)
386306415		386307615	15	188.0 (7.40)	155.58 (6.125)	170.4 (6.71)	177.8 (7.00)
386306416		386307616	16	199.1 (7.84)	166.70 (6.563)	181.6 (7.15)	189.0 (7.44)

SEE SHEET ONE

EC NO: WNA2009-0085

CHYKD:CYORK

APPR:JMACNE IL

2008/11/25

2008/12/15

2008/12/15

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± .005

2 PLACES ± 0.13 ± .01

1 PLACE ± 0.3 ± ---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM/IN

DRAWN BY

DATE

R. STONE

2003/03/25

CHECKED BY

DATE

R. KEMP

2003/03/27

APPROVED BY

DATE

P. WALTZ

2003/03/28

MATERIAL NO.

SEE CHART

SIZE

B

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

SCALE

2:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

TITLE

11.13/.438" PCB BTS 600V MTG ENDS, STD LENGTH (63A5XX)

molex

MOLEX INCORPORATED

DOCUMENT NO.

SD-38630-007

SHEET NO.

2 OF 2