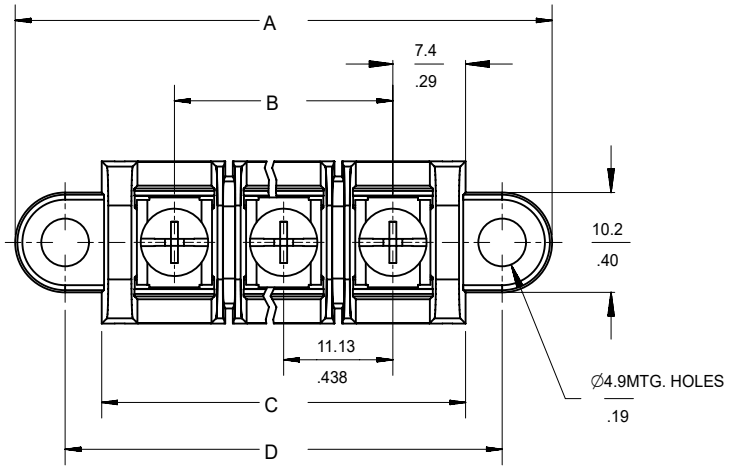
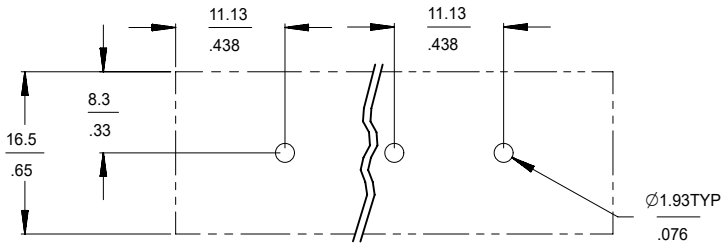
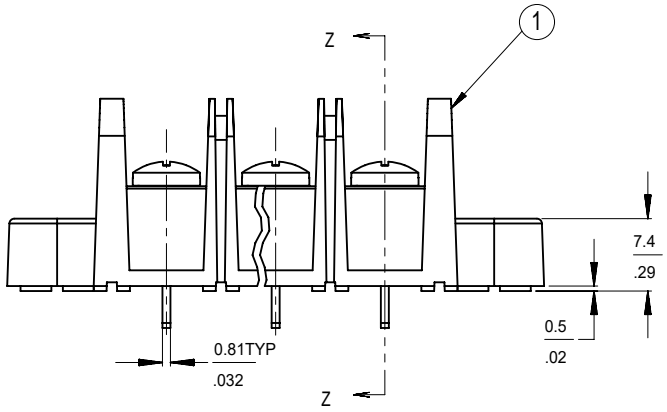
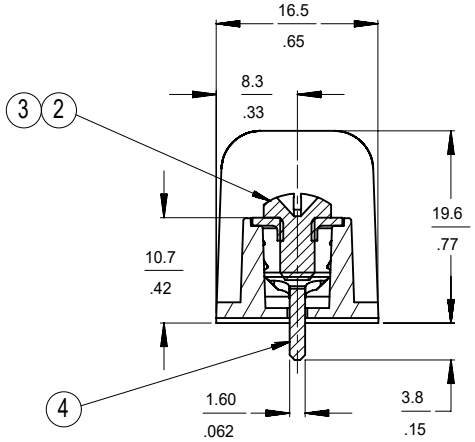


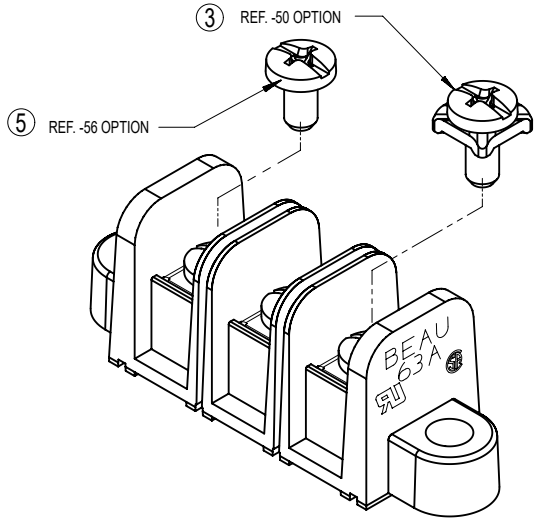


RECOMMENDED PLATED THRU HOLE PATTERN





SECTION Z-Z



NOTES:

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

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
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

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/16 14:20:18

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0
DIVISIONAL SYMBOLS

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: MIGRATE TO NX/ECTR

EC NO: 751816
DRWN: WLEUNG 2023/06/01
CHK'D: DNGUYEN62 2023/06/02
APPR: JFMURPHY 2023/06/16

INITIAL REVISION:
DRWN: SBULLERWELL 2003/04/03
APPR: pwaltz 2003/04/04

THIRD ANGLE PROJECTION | DRAWING: A-SIZE | SERIES: 38630

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38630-007	PSD	001	D1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 2

FORMAT: Eng-lega-master-tb-prod-A
REVISION: E1
DATE: 2021/05/01

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)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0
DIVISIONAL SYMBOLS

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: MIGRATE TO NX/ECTR

EC NO: 751816
DRWN: WLEUNG 2023/06/01
CHK'D: DNGUYEN62 2023/06/02
APPR: JFMURPHY 2023/06/16

INITIAL REVISION:
DRWN: SBULLERWELL 2003/04/03
APPR: pwaltz 2003/04/04

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38630-007	PSD	001	D1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A-SIZE	38630	SEE TABLE	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/06/16 14:20:18

FORMAT: Eng-lega-master-tb-prod-A
REVISION: E1
DATE: 2021/05/01

MATERIAL NUMBER (STD.)	MATERIAL NUMBER (-56)	MATERIAL NUMBER (-50)	NO. OF CIRCUITS	A	B	C	D
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386306407	386390098	386307607	7	99.1 (3.90)	66.67 (2.625)	81.5 (3.21)	88.9 (3.50)
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386306411	386390102	386307611	11	143.5 (5.65)	111.13 (4.375)	125.9 (4.96)	133.4 (5.25)
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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 2008/11/25
DRWN: JENCINAS 2008/12/15
CH'KD: CYORK
APPR: JMACNEIL 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
SCALE: 2:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: R. STONE DATE: 2003/03/25
CHECKED BY: R. KEMP DATE: 2003/03/27
APPROVED BY: P. WALTZ DATE: 2003/03/28

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

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-38630-007
SHEET NO.: 2 OF 2
SIZE: B

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