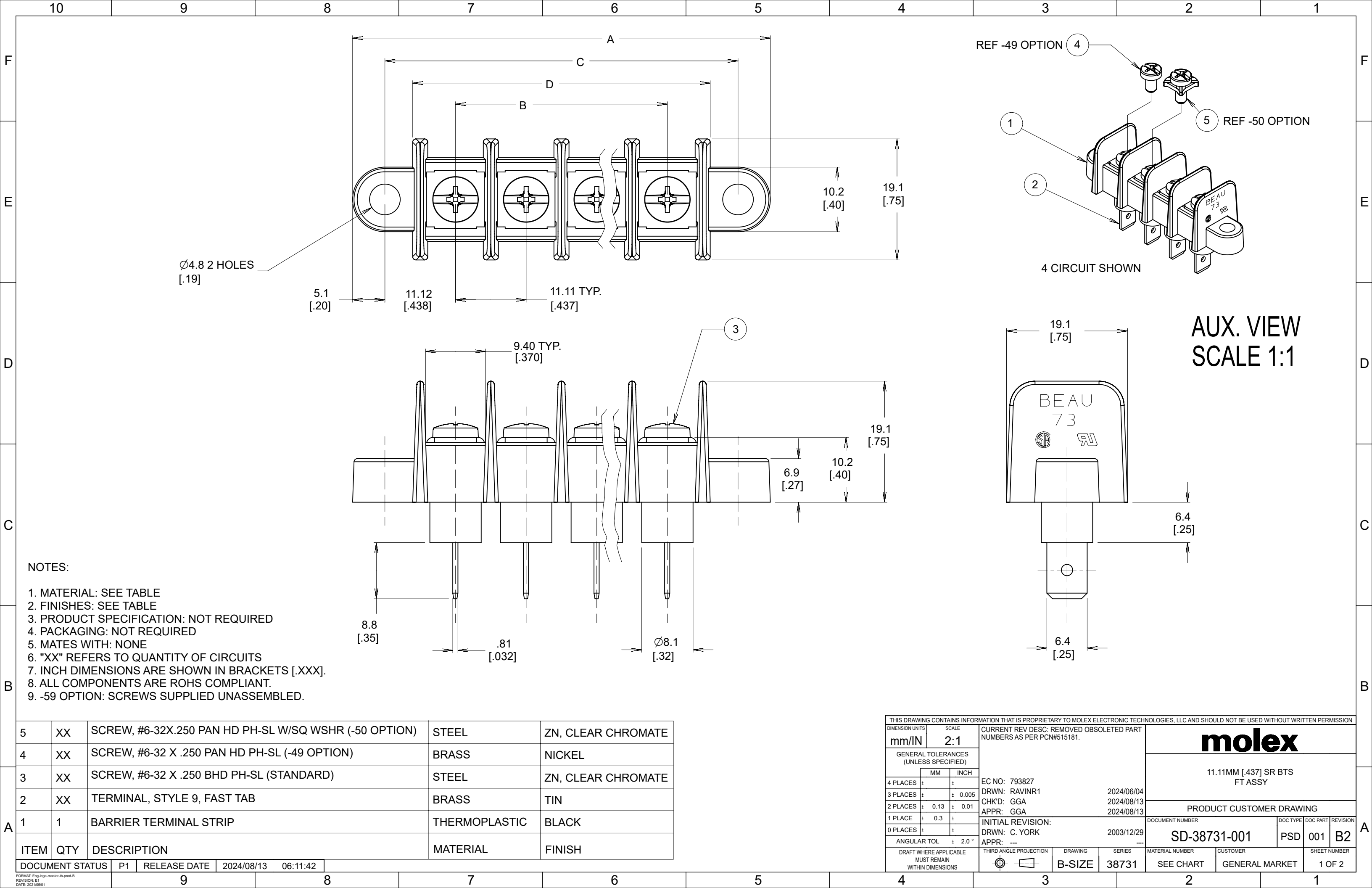




Ø4.8 2 HOLES
[.19]

5.1
[.20]

11.12
[.438]

11.11 TYP.
[.437]

9.40 TYP.
[.370]

19.1
[.75]

10.2
[.40]

6.9
[.27]

8.8
[.35]

.81
[.032]

Ø8.1
[.32]

19.1
[.75]

6.4
[.25]

6.4
[.25]

AUX. VIEW
SCALE 1:1

4 CIRCUIT SHOWN

REF -49 OPTION

REF -50 OPTION

NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. "XX" REFERS TO QUANTITY OF CIRCUITS
7. INCH DIMENSIONS ARE SHOWN IN BRACKETS [XXX].
8. ALL COMPONENTS ARE ROHS COMPLIANT.
9. -59 OPTION: SCREWS SUPPLIED UNASSEMBLED.

5	XX	SCREW, #6-32X.250 PAN HD PH-SL W/SQ WSHR (-50 OPTION)	STEEL	ZN, CLEAR CHROMATE
4	XX	SCREW, #6-32 X .250 PAN HD PH-SL (-49 OPTION)	BRASS	NICKEL
3	XX	SCREW, #6-32 X .250 BHD PH-SL (STANDARD)	STEEL	ZN, CLEAR CHROMATE
2	XX	TERMINAL, STYLE 9, FAST TAB	BRASS	TIN
1	1	BARRIER TERMINAL STRIP	THERMOPLASTIC	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2024/08/13	06:11:42
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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#515181.				molex							
mm/IN		2:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				11.11MM [437] SR BTS FT ASSY											
	MM		INCH												
4 PLACES	±		±												
3 PLACES	±		± 0.005												
2 PLACES	±	0.13	± 0.01												
1 PLACE	±	0.3	±												
0 PLACES	±			INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
ANGULAR TOL ± 2.0 °				DRWN: C. YORK 2003/12/29				SD-38731-001				PSD	001	B2	
APPR: ---				---											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		38731		SEE CHART		GENERAL MARKET		1 OF 2	

molex

11.11MM [.437] SR BTS
FT ASSY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE
DOC PART
REVISION

SD-38731-001

PSD
001
B2

10	9	8	7	6	5	4	3	2	1										
F																			F
E																			E
D																			D
C																			C
B																			B
A																			A

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#515181.				molex									
mm/IN		2:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
	MM	INCH															
4 PLACES	±		±	EC NO: 793827 DRWN: RAVINR1 CHK'D: GGA APPR: GGA				2024/06/04 2024/08/13 2024/08/13				PRODUCT CUSTOMER DRAWING					
3 PLACES	±		± 0.005														
2 PLACES	±	0.13	± 0.01														
1 PLACE	±	0.3	±														
0 PLACES	±		±	INITIAL REVISION:				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION			
ANGULAR TOL ± 2.0 °				DRWN: C. YORK				2003/12/29				SD-38731-001		PSD	001	B2	
APPR: ---				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								B-SIZE		38731		SEE CHART		GENERAL MARKET		2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2024/08/13	06:11:42				
9	8	7	6	5	4	3	2	1

MATERIAL NO. (STD)										MATERIAL NO. (-49)										MATERIAL NO. (-50)										# OF CIRC. "XX"										"A"										"B"										"C"										"D"																																																	
387316602										387316902										387317202										2										43.5										[1.71]										11.1										[0.44]										33.3										[1.31]										24.5										[0.97]									
387316603										-----										387317203										3										54.6										[2.15]										22.2										[0.88]										44.5										[1.75]										35.7										[1.40]									
387316604										-----										387317204										4										65.7										[2.59]										33.3										[1.31]										55.6										[2.19]										46.8										[1.84]									
387316605										387316905										387317205										5										76.8										[3.03]										44.5										[1.75]										66.7										[2.63]										57.9										[2.28]									
387316606										-----										-----										6										87.9										[3.46]										55.6										[2.19]										77.8										[3.06]										69.0										[2.72]									
-----										387316907										387317207										7										99.1										[3.90]										66.7										[2.63]										88.9										[3.50]										80.1										[3.15]									
-----										387316910										-----										10										132.4										[5.21]										100.0										[3.94]										122.2										[4.81]										113.4										[4.47]									
-----										387316911										-----										11										143.5										[5.65]										111.1										[4.38]										133.4										[5.25]										124.6										[4.90]									
387316612										-----										-----										12										154.6										[6.09]										122.2										[4.81]										144.5										[5.69]										135.7										[5.34]									
-----										387316913										387317213										13										165.7										[6.53]										133.4										[5.25]										155.6										[6.13]										146.8										[5.78]									
387316614										-----										387317214										14										176.8										[6.96]										144.5										[5.69]										166.7										[6.56]										157.9										[6.22]									
387316615										-----										387317215										15										188.0										[7.40]										155.6										[6.13]										177.8										[7.00]										169.0										[6.65]									
-----										387316916										387317216										16										199.1										[7.84]										166.7										[6.56]										188.9										[7.44]										180.1										[7.09]									
-----										387316917										387317217										17										210.2										[8.28]										177.8										[7.00]										200.0										[7.88]										191.2										[7.53]									
-----										387316918										-----										18										221.3										[8.71]										188.9										[7.44]										211.1										[8.31]										202.3										[7.97]									
387316619										-----										-----										19										232.4										[9.15]										200.0										[7.88]										222.3										[8.75]										213.5										[8.40]									
-----										-----										387317220										20										243.5										[9.59]										211.1										[8.31]										233.4										[9.19]										224.6										[8.84]									
387316621										387316921										387317221										21										254.6										[10.03]										222.3										[8.75]										244.5										[9.63]										235.7										[9.28]									
-----										387316922										387317222										22										265.7										[10.46]										233.4										[9.19]										255.6										[10.06]										246.8										[9.72]									
387316623										387316923										387317223										23										276.9										[10.90]										244.5										[9.63]										266.7										[10.50]										257.9										[10.15]									
-----										-----										387317224										24										288.0										[11.34]										255.6										[10.06]										277.8										[10.94]										269.0										[10.59]									
387316625										387316925										387317225										25										299.1										[11.78]										266.7										[10.50]										288.9										[11.38]										280.1										[11.03]									
-----										387316926										387317226										26										310.2										[12.21]										277.8										[10.94]										300.0										[11.81]										291.2										[11.47]									
387316627										387316927										387317227										27										321.3										[12.65]										288.9										[11.38]										311.2										[12.25]										302.4										[11.90]									
387316628										387316928										387317228										28										332.4										[13.09]										300.0										[11.81]										322.3										[12.69]										313.5										[12.34]									
387316629										387316929										387317229										29										343.5										[13.53]										311.2										[12.25]										333.4										[13.13]										324.6										[12.78]									
387316630										387316930										387317230										30										354.6										(13.96)										322.3										[12.69]										344.5										[13.56]										335.7										[13.22]									