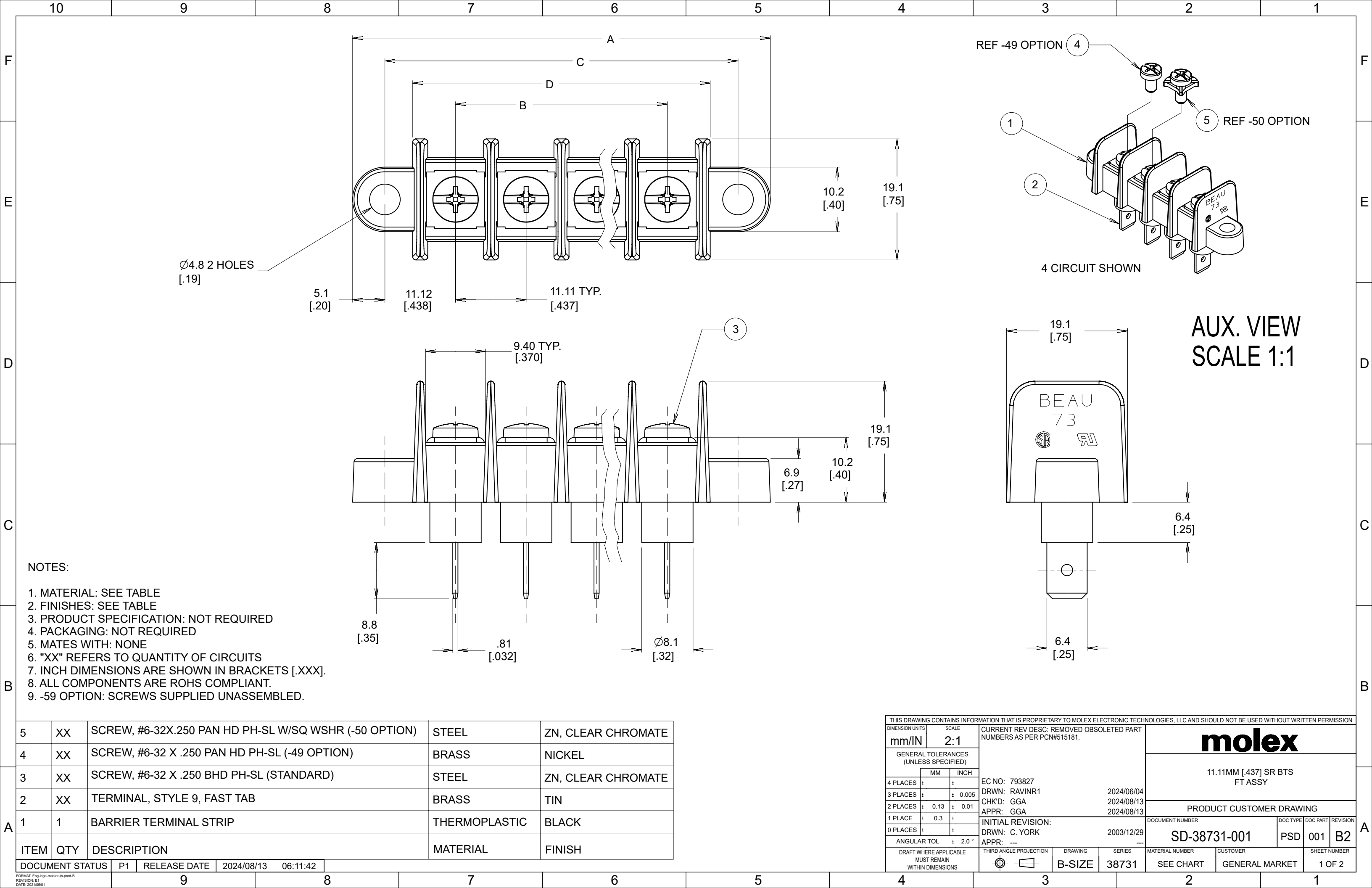




Ø4.8 2 HOLES
[.19]

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

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	±	EC NO: 793827 DRWN: RAVINR1 CHK'D: GGA APPR: GGA				2024/06/04 2024/08/13 2024/08/13				
0 PLACES	±											
ANGULAR TOL				± 2.0 °		PRODUCT CUSTOMER DRAWING						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
								SD-38731-001		PSD	001	B2
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

SD-38731-001

DOC TYPE
PSD

DOC PART
001

REVISION
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
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER		
						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

FORMAT: Eng-lega-master-lb-prod-B
REVISION: E1
DATE: 2021/05/01

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]