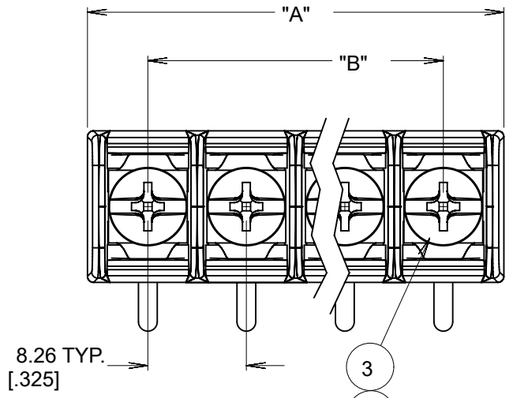
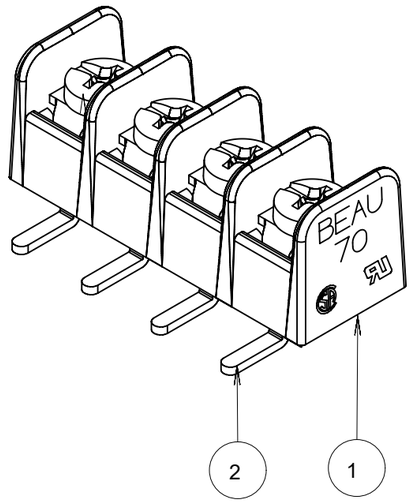
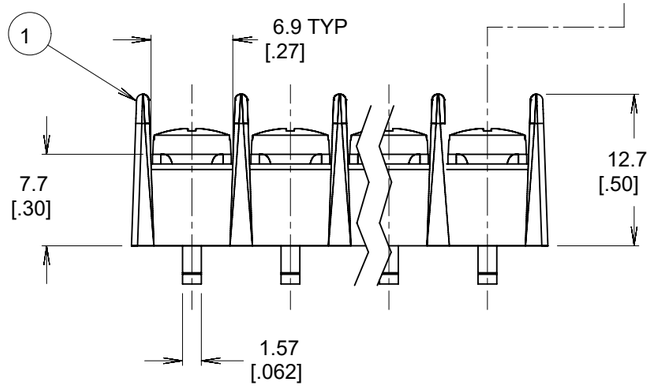
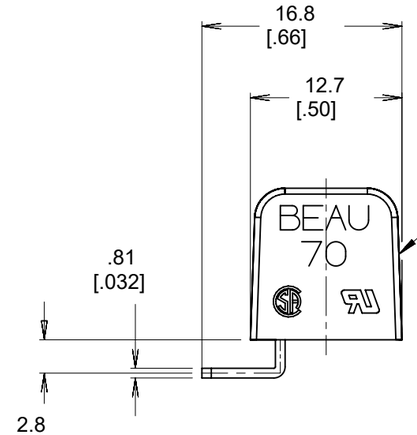


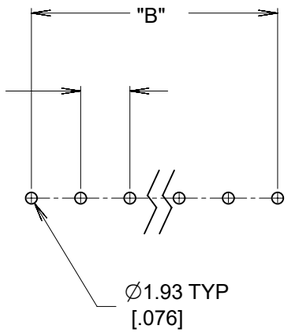


4 CIRCUIT SHOWN





IMPRINT ON THIS SIDE
WHERE APPLICABLE



PTH PATTERN
SCALE 1:1

NOTES:

1. MATERIAL: SEE TABLE
2. FINISH: SEE TABLE
3. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
4. INCH DIMENSIONS ARE SHOWN IN BRACKETS [.XXX].
5. ALL COMPONENTS ARE ROHS COMPLIANT.
6. FOR IMPRINTING SEE SD-38120-001.

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
5	"XX"	SCREW, #6-32X.250, PAN, PH-SL, W/WSHR (-50 OPTION)	STEEL	ZN, CLEAR CHROMATE
4	"XX"	SCREW, #6-32X.250, PAN, PH-SL (-49 OPTION)	BRASS	NICKEL
3	"XX"	SCREW, #6-32X.250, PAN, PH-SL	STEEL	ZN, CLEAR CHROMATE
2	"XX"	TERMINAL, PC, RA, #6-32	BRASS	TIN
1	1	INSULATOR, SR, MOLDED	THERMOPLASTIC	BLACK

DOCUMENT STATUS | P1 | RELEASE DATE | 2024/03/15 07:48:15

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

DIMENSION UNITS: mm/IN | SCALE: 2:1

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 OBSOLETED PART NUMBER AS PER PCN#513386.

EC NO: 777443
DRWN: RAVINR1 2023/07/28
CHK'D: GGA 2024/03/15
APPR: GGA 2024/03/15

INITIAL REVISION:
DRWN: EHILE 2006/07/25
APPR: RDEROSS 2006/07/25

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 38701

molex

8.26MM [.325] SR BTS
PC RA ASSY, NO MTG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38701-003	PSD	001	A1

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

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

NO. OF CIRCUITS "XX"	DIM. "A"		DIM. "B"		ASSEMBLY MATERIAL NO. (-C OPTION)	ASSEMBLY MATERIAL NO. (-C-49 OPTION)	ASSEMBLY MATERIAL NO. (-C-50 OPTION)
	mm	INCH	mm	INCH			
2	18.4	0.73	8.26	0.325	387015302	---	387015902
3	26.7	1.05	16.51	0.65	387015303	387090060	387015903
4	34.9	1.38	24.77	0.975	387015304	387090095	387015904
5	43.2	1.7	33.02	1.3	387015305	387015605	387015905
6	51.4	2.03	41.28	1.625	387015306	387090127	387015906
7	59.7	2.35	49.53	1.95	387015307	---	387015907
8	67.9	2.68	57.79	2.275	387015308	387015608	387015908
9	76.2	3	66.04	2.6	387015309	---	387015909
10	84.5	3.33	74.3	2.925	387015310	---	387015910
11	92.7	3.65	82.55	3.25	387015311	---	387015911
12	101	3.98	90.81	3.575	387015312	387015612	387015912
13	109.2	4.3	99.06	3.9	387015313	---	387015913
14	117.5	4.63	107.32	4.225	387015314	---	387015914
15	125.7	4.95	115.57	4.55	387015315	---	387015915
16	134	5.28	123.83	4.875	387015316	---	387015916
17	142.2	5.6	132.08	5.2	387015317	---	387015917
18	150.5	5.93	140.34	5.525	387015318	---	387015918
19	158.8	6.25	148.59	5.85	387015319	---	387015919
20	167	6.58	156.85	6.175	387015320	---	387015920
21	175.3	6.9	165.1	6.5	387015321	---	387015921
22	183.5	7.23	173.36	6.825	387015322	---	387015922
23	191.8	7.55	181.61	7.15	387015323	---	387015923
24	200	7.88	189.87	7.475	387015324	---	387015924
25	208.3	8.2	198.12	7.8	387015325	387015625	387015925
26	216.5	8.53	206.38	8.125	387015326	---	387015926
27	224.8	8.85	214.63	8.45	387015327	---	387015927
28	233	9.18	222.89	8.775	387015328	---	387015928
29	241.3	9.5	231.14	9.1	387015329	---	387015929
30	249.6	9.83	239.4	9.425	387015330	---	387015930

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DIMENSION UNITS: mm/IN
SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

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1 PLACE	± 0.3	±
0 PLACES	±	±
ANGULAR TOL	± 2.0 °	

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molex

8.26MM [.325] SR BTS
PC RA ASSY, NO MTG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38701-003	PSD	001	A1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2024/03/15 07:48:15

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