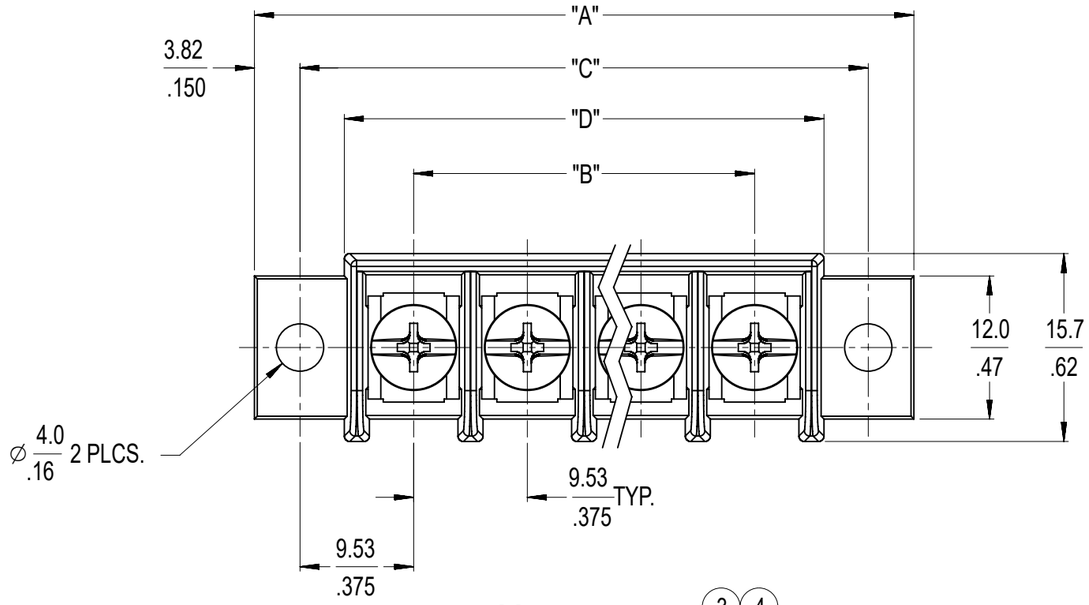
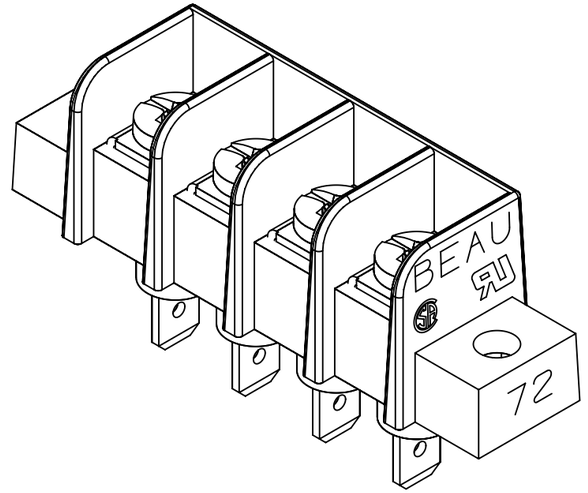
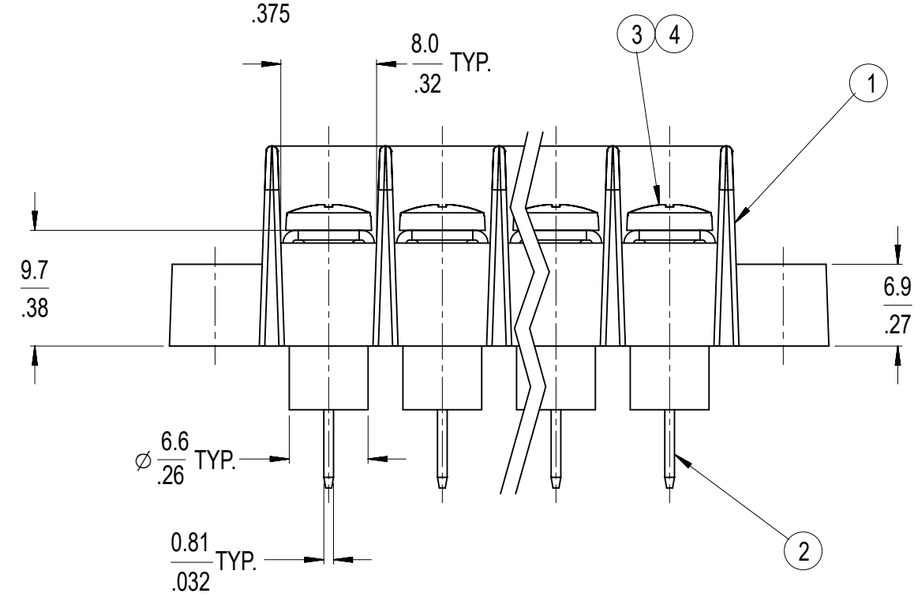


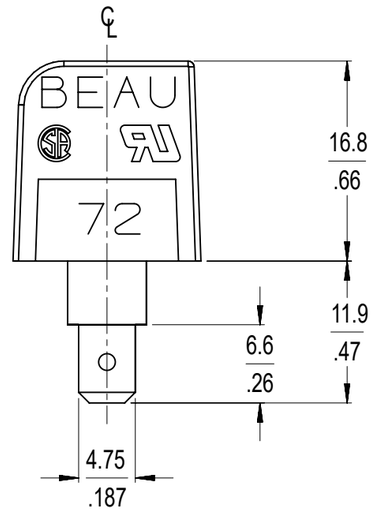
REF -50 OPTION SCREW
(WHERE APPLICABLE)





4 CIRCUIT SHOWN





NOTES:

1. MATERIAL: SEE TABLE
2. "XX" REFERS TO THE QUANTITY OF CIRCUITS.
3. ALL COMPONENTS ARE ROHS COMPLIANT.

ITEM	QTY	DESCRIPTION	MATERIAL	FINISH
5	XX	SCREW&WASHER, #6-32X.25 PAN, PH/SL (-50 OPT)	STEEL	ZINC CLEAR CHROMATE
4	XX	SCREW, #6-32X.25 BHD, PH/SL (-49 OPT)	BRASS	NICKEL
3	XX	SCREW, #6-32X.25 BHD, PH/SL (STANDARD)	STEEL	ZINC CLEAR CHROMATE
2	XX	TERMINAL, QUICK CONNECT (STYLE 9)	BRASS	TIN
1	1	INSULATOR, SR, CS, INSL BASE, MTG.	THERMOPLASTIC	BLACK

DOCUMENT STATUS | P1 | RELEASE DATE | 2025/07/02 10:09:27

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 NUMBERS AS PER PCN#515979

EC NO: 823502
DRWN: MADHAM5 2025/05/02
CHK'D: GGA 2025/07/02
APPR: GGA 2025/07/02

INITIAL REVISION:
DRWN: EHILE 2006/08/23
APPR: JMACNEIL 2006/08/23

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 38725

molex

9.53MM [.375"] SR BTS CS
ASSY, INSULATED QUICK CONNECT W/MTG.

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38725-002	PSD	001	B2

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

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

NO. OF CIRCUITS	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-49 OPTION)	ASSEMBLY MATERIAL NO. (-50 OPTION)
	mm	INCH	mm	INCH	mm	INCH	mm	INCH			
2	36.2	1.43	9.53	0.375	28.58	1.125	21.1	0.83	---	387251202	387251402
3	45.7	1.8	19.05	0.75	38.1	1.5	30.7	1.21	---	387251203	---
5	64.8	2.55	38.1	1.5	57.15	2.25	49.7	1.96	---	387251205	387251405
6	74.3	2.93	47.63	1.875	66.68	2.625	59.2	2.33	---	387251206	387251406
7	83.8	3.3	57.15	2.25	76.2	3	68.8	2.71	387251007	387251207	---
8	93.3	3.68	66.68	2.625	85.73	3.375	78.3	3.08	---	387251208	387251408
9	102.9	4.05	76.2	3	95.25	3.75	87.8	3.46	387251009	387251209	---
10	112.4	4.43	85.73	3.375	104.78	4.125	97.3	3.83	---	387251210	---
11	121.9	4.8	95.25	3.75	114.3	4.5	106.9	4.21	387251011	387251211	387251411
12	131.4	5.18	104.78	4.125	123.83	4.875	116.4	4.58	---	387251212	---
13	141	5.55	114.3	4.5	133.35	5.25	125.9	4.96	---	387251213	387251413

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DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38725-002	PSD	001	B2

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

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/02 10:09:27

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