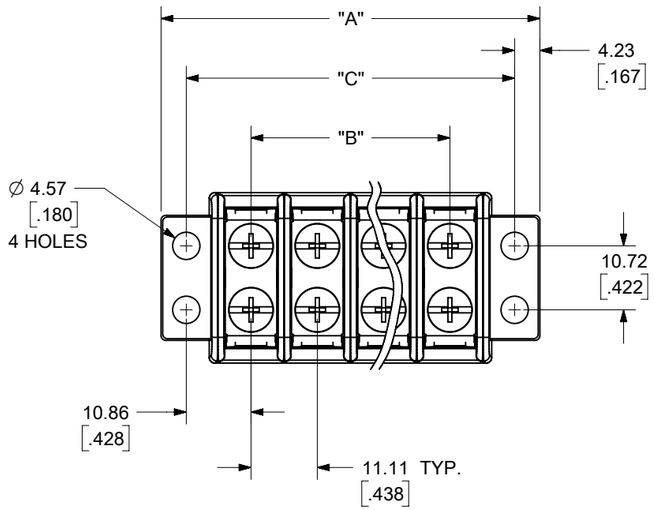
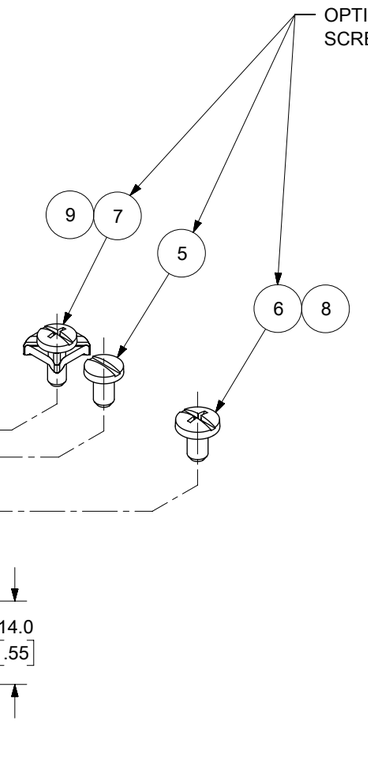
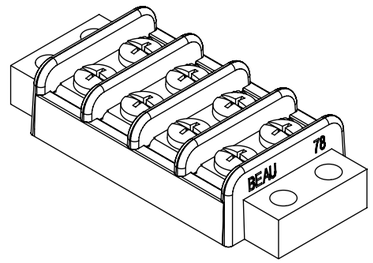
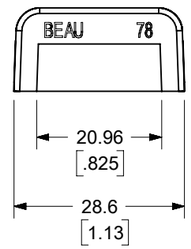






4 CIRCUIT SHOWN



NOTES:

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

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
9	2(XX)	SCREW W/WASHER, #6-32, PHIL-SLOT (OPT -49 -50)	BRASS	NICKEL PLATED
8	2(XX)	SCREW, #6-32, PHIL-SLOT (OPT -56)	STAINLESS STEEL	STAINLESS STEEL
7	2(XX)	SCREW W/WASHER, #6-32, PHIL-SLOT (OPT -50)	STEEL	ZN, CLEAR CHROMATE
6	2(XX)	SCREW, #6-32, PHIL-SLOT (OPT -49)	BRASS	NICKEL PLATED
5	2(XX)	SCREW, #6-32, SLOTTED (OPT -45)	STEEL	ZN, CLEAR CHROMATE
4	2(XX)	SCREW, #6-32, PHIL-SLOT (STD)	STEEL	ZN, CLEAR CHROMATE
3	XX	TERMINAL (USE W/OPT -49 SCREW)	BRASS	TIN PLATED
2	XX	TERMINAL, PLATE	BRASS	NICKEL PLATED
1	1	INSULATOR, DOUBLE ROW	THERMOPLASTIC	BLACK

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/02 10:09:30

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

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DIMENSION UNITS: MM/INCH
SCALE: 1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± SEE CHART
2 PLACES	± SEE CHART	± SEE CHART
1 PLACE	± SEE CHART	±
0 PLACES	±	±
ANGULAR TOL	± °	

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: CYORK 2006/01/23
APPR: RDEROSS 2006/01/23

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 38780

molex

11.11MM [.438] DR BTS, CB ASY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38780-001	PSD	001	F5

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" MM	DIM. "A" IN	DIM. "B" MM	DIM. "B" IN	DIM. "C" MM	DIM. "C" IN	MATERIAL NO. (STD)	MATERIAL NO. (-49 OPT)	MATERIAL NO. (-50 OPT)	MATERIAL NO. (-56 OPT)	MATERIAL NO. (-10A IMP OPT)	MATERIAL NO. (-49 -50 OPT)
02	41.3	[1.62]	11.11	[.438]	32.83	[1.293]	387800102	387800202	387800302	387890014	387800502	387890401
03	52.4	[2.06]	22.23	[.875]	43.94	[1.730]	387800103	387800203	387800303	387890032	- - -	- - -
04	63.5	[2.50]	33.34	[1.313]	55.05	[2.168]	387800104	387800204	387800304	387890039	- - -	387890402
05	74.6	[2.94]	44.45	[1.750]	66.17	[2.605]	387800105	- - -	387800305	387890067	- - -	- - -
06	85.7	[3.37]	55.56	[2.188]	77.28	[3.043]	387800106	387800206	387800306	387890075	- - -	- - -
07	96.8	[3.81]	66.68	[2.625]	88.39	[3.480]	387800107	- - -	387800307	387890285	387800507	- - -
08	107.9	[4.25]	77.79	[3.063]	99.50	[3.918]	387800108	387800208	387800308	387890095	387800508	387890403
09	119.0	[4.69]	88.90	[3.500]	110.62	[4.355]	387800109	- - -	- - -	387890290	387800509	- - -
10	130.2	[5.12]	100.01	[3.938]	121.73	[4.793]	387800110	- - -	387800310	387890120	387800510	- - -
11	141.3	[5.56]	111.13	[4.375]	132.84	[5.230]	- - -	387800211	- - -	387890132	387800511	- - -
12	152.4	[6.00]	122.24	[4.813]	143.95	[5.668]	387800112	- - -	---	387890134	387800512	387890404
13	163.5	[6.44]	133.35	[5.250]	155.07	[6.105]	- - -	- - -	- - -	- - -	387800513	- - -
14	174.6	[6.87]	144.46	[5.688]	166.18	[6.543]	387800114	- - -	387800314	387890151	387800514	- - -
15	185.7	[7.31]	155.58	[6.125]	177.29	[6.980]	387800115	- - -	- - -	387890153	387800515	- - -
16	196.8	[7.75]	166.69	[6.563]	188.40	[7.418]	387800116	- - -	- - -	387890159	387800516	- - -
17	207.9	[8.19]	177.80	[7.000]	199.52	[7.855]	- - -	- - -	- - -	387890161	387800517	- - -
18	219.1	[8.62]	188.91	[7.438]	210.63	[8.293]	387800118	- - -	- - -	387890165	387800518	- - -
19	230.2	[9.06]	200.03	[7.875]	221.74	[8.730]	- - -	- - -	387800319	---	387800519	- - -
20	241.3	[9.50]	211.14	[8.313]	232.85	[9.168]	387800120	- - -	- - -	387890174	- - -	387890405
21	252.4	[9.94]	222.25	[8.750]	243.97	[9.605]	387800121	---	---	- - -	387800521	- - -
22	263.5	[10.37]	233.36	[9.188]	255.08	[10.043]	- - -	- - -	- - -	387890180	387800522	- - -
23	274.6	[10.81]	244.48	[9.625]	266.19	[10.480]	- - -	- - -	- - -	- - -	387800523	- - -
24	285.7	[11.25]	255.59	[10.063]	277.30	[10.918]	- - -	- - -	- - -	387890184	387800524	- - -
25	296.8	[11.69]	266.70	[10.500]	288.42	[11.355]	---	- - -	- - -	387890262	387800525	- - -
26	308.0	[12.12]	277.81	[10.938]	299.53	[11.793]	- - -	- - -	---	387890186	387800526	- - -
27	319.1	[12.56]	288.93	[11.375]	310.64	[12.230]	- - -	- - -	- - -	- - -	387800527	- - -
28	330.2	[13.00]	300.04	[11.813]	321.75	[12.668]	- - -	387800228	- - -	- - -	387800528	- - -
29	341.3	[13.44]	311.15	[12.250]	332.87	[13.105]	- - -	387800229	387800329	- - -	387800529	- - -
30	352.4	[13.87]	322.26	[12.688]	343.98	[13.543]	- - -	- - -	- - -	387890188	387800530	- - -

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THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 38780

molex

11.11MM [.438] DR BTS, CB ASY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-38780-001	PSD	001	F5

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

DOCUMENT STATUS	P1	RELEASE DATE	2025/07/02 10:09:30

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