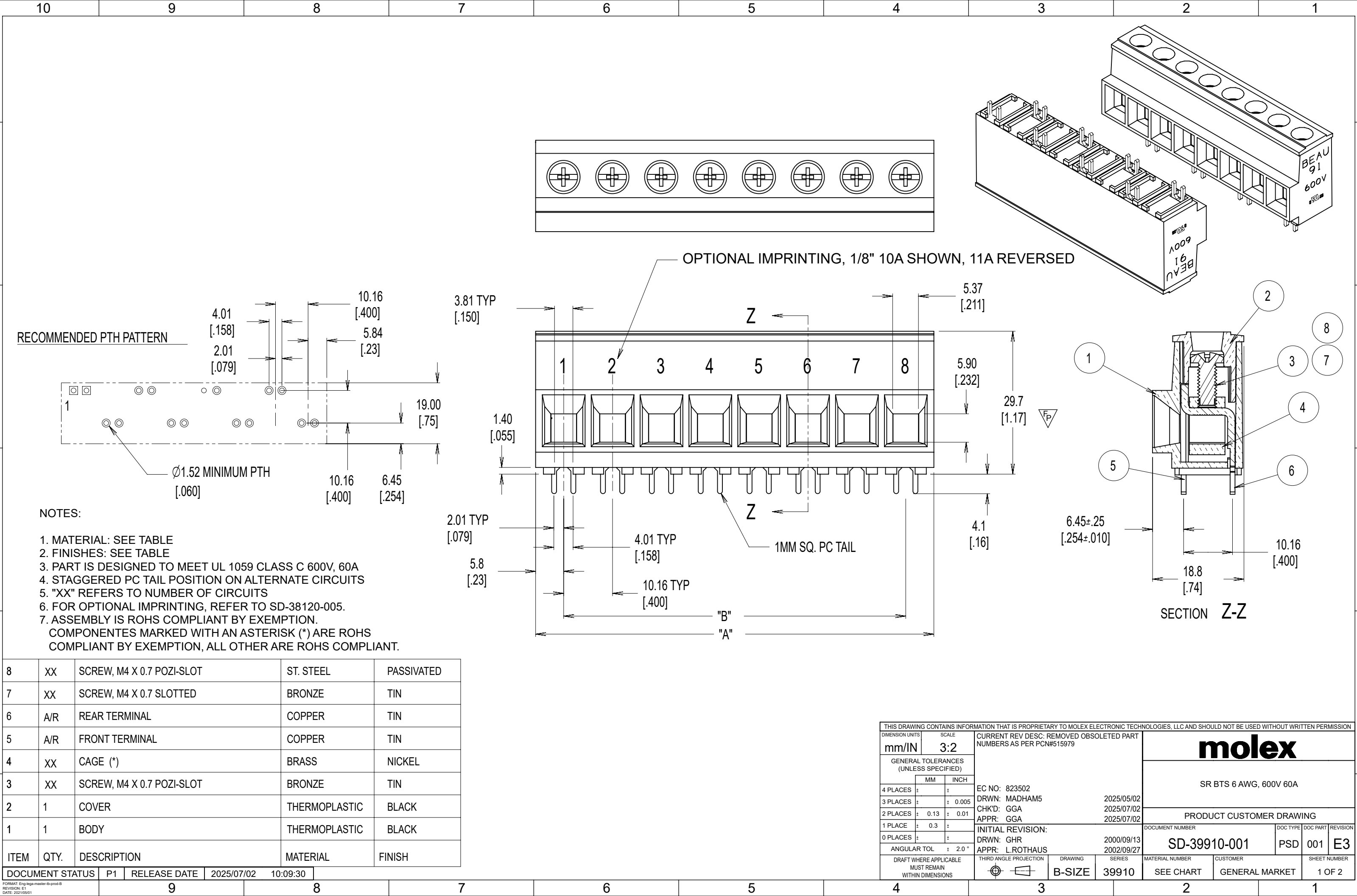




- NOTES:
- 1. MATERIAL: SEE TABLE
 - 2. FINISHES: SEE TABLE
 - 3. PART IS DESIGNED TO MEET UL 1059 CLASS C 600V, 60A
 - 4. STAGGERED PC TAIL POSITION ON ALTERNATE CIRCUITS
 - 5. "XX" REFERS TO NUMBER OF CIRCUITS
 - 6. FOR OPTIONAL IMPRINTING, REFER TO SD-38120-005.
 - 7. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION.
COMPONENTES MARKED WITH AN ASTERISK (*) ARE ROHS COMPLIANT BY EXEMPTION, ALL OTHER ARE ROHS COMPLIANT.

8	XX	SCREW, M4 X 0.7 POZI-SLOT	ST. STEEL	PASSIVATED
7	XX	SCREW, M4 X 0.7 SLOTTED	BRONZE	TIN
6	A/R	REAR TERMINAL	COPPER	TIN
5	A/R	FRONT TERMINAL	COPPER	TIN
4	XX	CAGE (*)	BRASS	NICKEL
3	XX	SCREW, M4 X 0.7 POZI-SLOT	BRONZE	TIN
2	1	COVER	THERMOPLASTIC	BLACK
1	1	BODY	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

NO. OF CIRCUITS	DIM. "A"		DIM. "B"		MATERIAL NUMBER						
					STANDARD	OPTIONAL 10A IMPRINT	OPTIONAL 11A IMPRINT	OPTIONAL SLOTTED SCREW	OPTIONAL SLOTTED SCREW W/10A IMPRINT	OPTIONAL SLOTTED SCREW W/11A IMPRINT	OPTIONAL STAINLESS STEEL SCREW
	mm	in	mm	in							
2	21.8	0.86	10.16	0.4	399100102	399120102	399130102	399100402	399120402	399130402	399100702
3	32	1.26	20.32	0.8	399100103	399120103	399130103	399100403	399120403	399130403	399100703
4	42.2	1.66	30.48	1.2	399100104	399120104	399130104	---	399120404	399130404	399100704
5	52.3	2.06	40.64	1.6	---	399120105	399130105	399100405	399120405	399130405	399100705
6	62.5	2.46	50.8	2	399100106	399120106	399130106	399100406	399120406	399130406	399100706
7	72.6	2.86	60.96	2.4	399100107	399120107	399130107	399100407	399120407	399130407	----
8	82.8	3.26	71.12	2.8	399100108	399120108	399130108	399100408	399120408	399130408	399100708
9	93	3.66	81.28	3.2	---	399120109	399130109	399100409	399120409	399130409	----
10	103.1	4.06	91.44	3.6	399100110	399120110	399130110	399100410	399120410	399130410	399100710
11	113.3	4.46	101.6	4	---	399120111	399130111	399100411	399120411	399130411	399100711
12	123.4	4.86	111.76	4.4	399100112	399120112	399130112	399100412	399120412	399130412	399100712
13	133.6	5.26	121.92	4.8	---	399120113	399130113	399100413	399120413	399130413	----
14	143.8	5.66	132.08	5.2	---	399120114	399130114	399100414	399120414	399130414	399100714

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

3:2

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

THIRD ANGLE PROJECTION

DRAWING

B-SIZE

SERIES

39910

CURRENT REV DESC: REMOVED OBSOLETE PART
NUMBERS AS PER PCN#515979

EC NO: 823502

DRWN: MADHAM5

CHK'D: GGA

APPR: GGA

INITIAL REVISION:

DRWN: GHR

APPR: L.ROTHAUS

2025/05/02

2025/07/02

2025/07/02

2000/09/13

2002/09/27

molex

SR BTS 6 AWG, 600V 60A

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-39910-001	PSD	001	E3

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