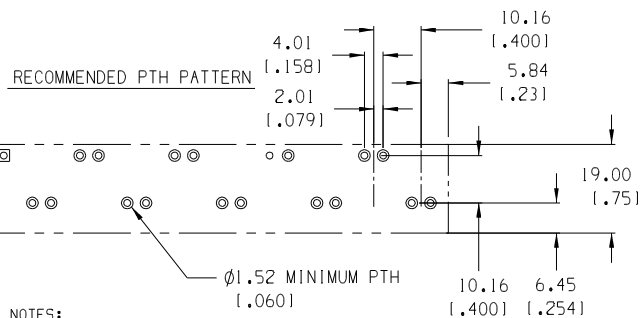
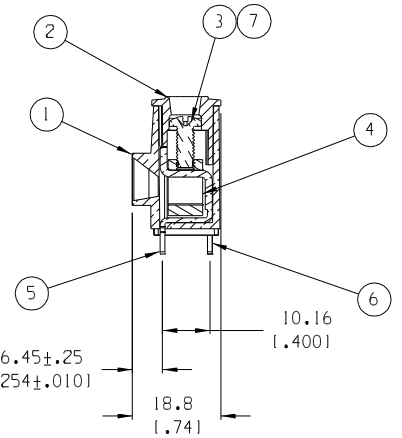
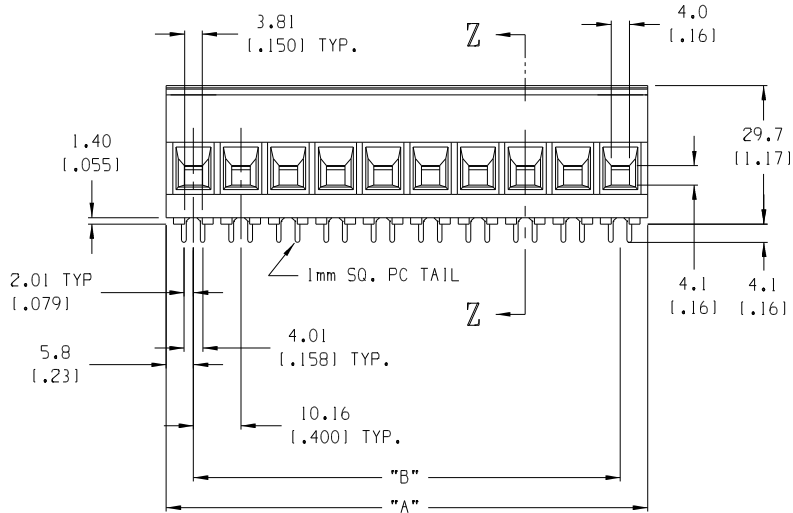
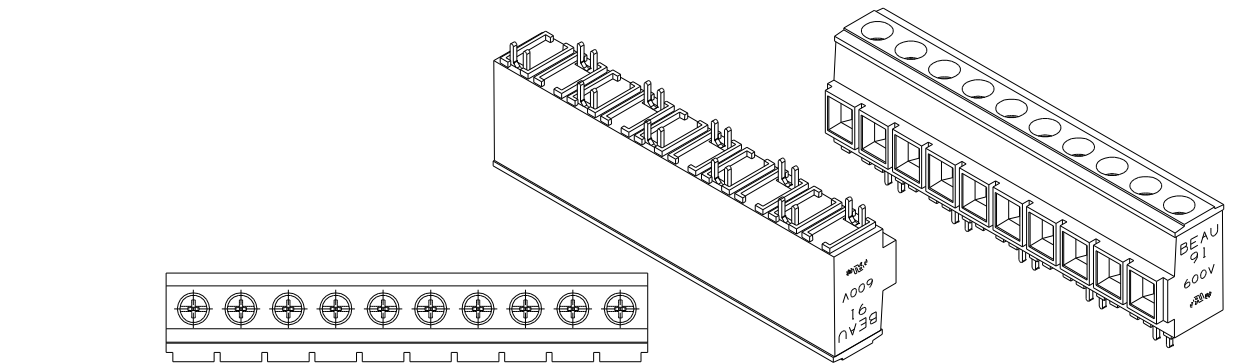




NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. PART IS DESIGNED TO MEET UL 1059 CLASS C 600V, 40A
7. STAGGERED PC TAIL POSITION ON ALTERNATE CIRCUITS
8. "XX" REFERS TO NUMBER OF CIRCUITS
9. FOR OPTIONAL IMPRINTING, REFER TO SD-38120-005



SECTION Z-Z

7	XX	SCREW, M4, #2 POZI-SLOT, ST. STEEL	ST. STEEL	TIN
6	A/R	REAR TERMINAL	COPPER	TIN
5	A/R	FRONT TERMINAL	COPPER	TIN
4	XX	CAGE	BRASS	NICKEL
3	XX	SCREW, M4, #2 POZI-SLOT, BRONZE	BRONZE	TIN
2	I	COVER	THERMOPLASTIC	BLACK
1	I	BODY	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

EC NO. ECN# 4261
 DRN: RK 10-7-05
 CH: K
 APPR:

DESCRIPTION
 MAJOR
 CRITICAL
 C

QUALITY SYMBOLS
 MAJOR
 CRITICAL
 C

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±.0015	±.0015
3 PLACES	±.038	±.005
2 PLACES	±.13	±.01
1 PLACE	±.3	
ANGULAR:	±2°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE

1:1

DESIGN UNITS

☐ mm ☒ INCH

DRAWN BY & DATE

R.STONE 9-13-00

CHECKED BY & DATE

R.KEMP 9-13-02

APPROVED BY & DATE

L. ROTHBAUS 9-27-02

CAD FILENAME

9135XX

THIRD ANGLE PROJECTION

☒ THIRD ANGLE PROJECTION

TITLE: SR BTS 8 AWG ASSY, 600V 40 A

PROJECT NO. -

SHT

REV

REVISE ON CAD ONLY

MATERIAL NO.

SEE CHART

DRAWING NO.

SD-39910-002

SHEET NO.

1 OF 2

SIZE

B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

	10	9	8	7	6	5	4	3	2	SD-39910-002
F										
E										
D										
C										
B										
A										
	10	9	8	7	6	5	4	3	2	1

EC NO. SEE SHEET

1

DRWN: CH: K: APPR: REV

ONE

QUALITY SYMBOLS

MAJOR
CRITICAL
SPC

DESCRIPTION
C
S

REV

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

mm

INCH

4 PLACES

3 PLACES

2 PLACES

1 PLACE

±.0015

±.005

±.01

±.3

ANGULAR: ±2°

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
N/A

DESIGN UNITS
☐ mm ☒ INCH

DRAWN BY & DATE
J. FARMER 08-10-04

CHECKED BY & DATE
R. STONE 08-10-04

APPROVED BY & DATE
GHR 08-10-04

CAD FILENAME
9135XX.PRT

MATERIAL NO.
SEE CHART

DRAWING NO.
SD-39910-002

SHEET NO.
2 OF 2

PROJECT NO. -

DIMENSIONS:

mm

INCH

mm

INCH

mm

ONLY

SHT

REV

REVISION ON
CAD ONLY

TITLE:

SR BTS 8 AWG ASSY, 600V 40 A

MOLEX INCORPORATED

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE
B

MATERIAL	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	NUMBER	"A" DIM.	"B" DIM.
STD	OPTIONAL 10A IMPRINT	OPTIONAL 11A IMPRINT	OPTIONAL (-56) SS SCREW	OPTIONAL SLOTTED SCREW	OPTIONAL SLOTTED SCREW W/10A IMPRINT	OPTIONAL SLOTTED SCREW W/11A IMPRINT	OF CIRCUITS		
399100302	399110302	399140302	399100602	399100502	399110502	399140502	2	21.84 [1.86]	110.16 [1.400]
399100303	399110303	399140303	399100603	399100503	399110503	399140503	3	32.00 [1.26]	120.32 [1.800]
399100304	399110304	399140304	399100604	399100504	399110504	399140504	4	42.16 [1.66]	130.48 [1.200]
399100305	399110305	399140305	399100605	399100505	399110505	399140505	5	52.32 [2.06]	140.64 [1.600]
399100306	399110306	399140306	399100606	399100506	399110506	399140506	6	62.48 [2.46]	150.80 [2.000]
399100307	399110307	399140307	399100607	399100507	399110507	399140507	7	72.64 [2.86]	160.96 [2.400]
399100308	399110308	399140308	399100608	399100508	399110508	399140508	8	82.80 [3.26]	171.12 [2.800]
399100309	399110309	399140309	399100609	399100509	399110509	399140509	9	92.96 [3.66]	181.28 [3.200]
399100310	399110310	399140310	399100610	399100510	399110510	399140510	10	103.12 [4.06]	191.44 [3.600]
399100311	399110311	399140311	399100611	399100511	399110511	399140511	11	113.28 [4.46]	201.60 [4.000]
399100312	399110312	399140312	399100612	399100512	399110512	399140512	12	123.44 [4.86]	211.76 [4.400]
399100313	399110313	399140313	399100613	399100513	399110513	399140513	13	133.60 [5.26]	221.92 [4.800]
399100314	399110314	399140314	399100614	399100514	399110514	399140514	14	143.76 [5.66]	232.08 [5.200]