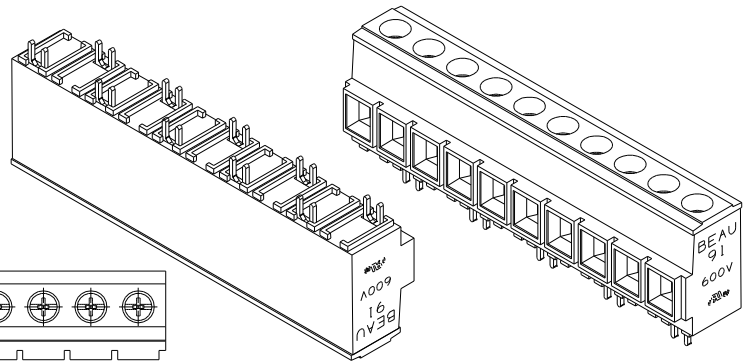
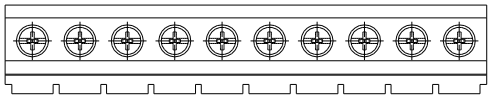
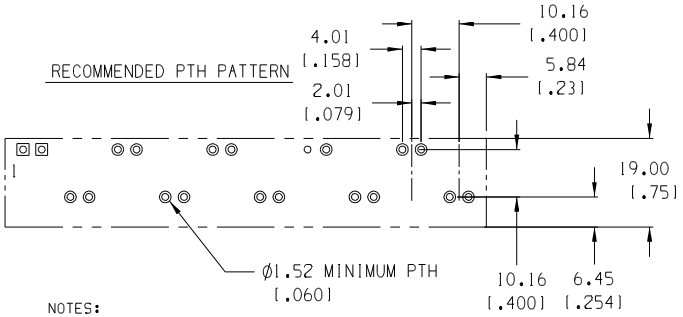
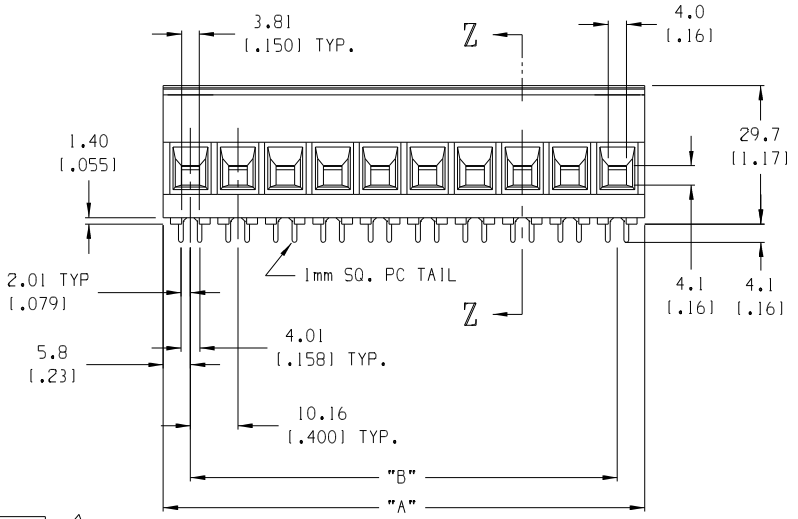
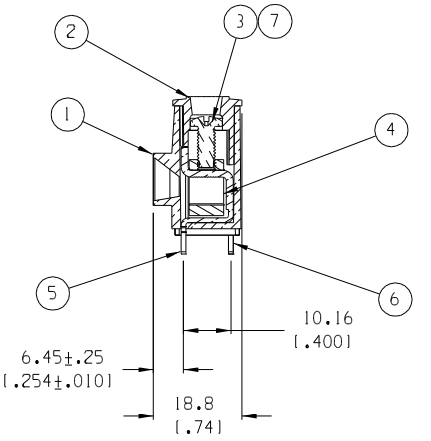




RECOMMENDED PTH PATTERN







SECTION Z-Z

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

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
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	1	COVER	THERMOPLASTIC	BLACK
1	1	BODY	THERMOPLASTIC	BLACK

D

EC NO.	DRWN:	CH'K:	APPR:	DESCRIPTION	REV
ECN# 4261	RK 10-7-05				D

QUALITY SYMBOLS
MAJOR:
CRITICAL (C):

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES		±.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 | THIRD ANGLE PROJECTION

DRAWN BY & DATE: R.STONE 9-13-00
CHECKED BY & DATE: R.KEMP 9-13-02
APPROVED BY & DATE: L. ROTHAUS 9-27-02
CAD FILENAME: 9135XX
MATERIAL NO.: SEE CHART

PROJECT NO.: - | SHT: - | REV: -
DIMENSIONS: ☒ mm/INCH ☐ INCH/mm ☐ mm ONLY
REVISE ON CAD ONLY

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

MOLEX INCORPORATED

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.

MATERIAL	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER	MATERIAL NUMBER			
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	NUMBER OF CIRCUITS	"A" DIM.	"B" DIM.
399100302	399110302	399140302	399100602	399100502	399110502	399140502	2	21.84 [.86]	10.16 [.400]
399100303	399110303	399140303	399100603	399100503	399110503	399140503	3	32.00 [1.26]	20.32 [.800]
399100304	399110304	399140304	399100604	399100504	399110504	399140504	4	42.16 [1.66]	30.48 [1.200]
399100305	399110305	399140305	399100605	399100505	399110505	399140505	5	52.32 [2.06]	40.64 [1.600]
399100306	399110306	399140306	399100606	399100506	399110506	399140506	6	62.48 [2.46]	50.80 [2.000]
399100307	399110307	399140307	399100607	399100507	399110507	399140507	7	72.64 [2.86]	60.96 [2.400]
399100308	399110308	399140308	399100608	399100508	399110508	399140508	8	82.80 [3.26]	71.12 [2.800]
399100309	399110309	399140309	399100609	399100509	399110509	399140509	9	92.96 [3.66]	81.28 [3.200]
399100310	399110310	399140310	399100610	399100510	399110510	399140510	10	103.12 [4.06]	91.44 [3.600]
399100311	399110311	399140311	399100611	399100511	399110511	399140511	11	113.28 [4.46]	101.60 [4.000]
399100312	399110312	399140312	399100612	399100512	399110512	399140512	12	123.44 [4.86]	111.76 [4.400]
399100313	399110313	399140313	399100613	399100513	399110513	399140513	13	133.60 [5.26]	121.92 [4.800]
399100314	399110314	399140314	399100614	399100514	399110514	399140514	14	143.76 [5.66]	132.08 [5.200]

D

EC NO. SEE SHEET ONE
DRWN:
CH'K:
APPR:
DESCRIPTION
REV
-

QUALITY SYMBOLS
MAJOR:
CRITICAL (C):
SPC (S):

GENERAL TOLERANCES: (UNLESS SPECIFIED)

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

ANGULAR: ±2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE: N/A
DESIGN UNITS: ☐ mm ☒ INCH
THIRD ANGLE PROJECTION

PROJECT NO.: -
DIMENSIONS: ☒ mm/INCH ☐ INCH/mm ☐ mm ONLY
SHT: -
REV: -
REVISE ON CAD ONLY

DRAWN BY & DATE: J.FARMER 08-10-04
CHECKED BY & DATE: R. STONE 08-10-04
APPROVED BY & DATE: GHR 08-10-04

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

MOLEX INCORPORATED

CAD FILENAME: 9135XX.PRT
MATERIAL NO.: SEE CHART
DRAWING NO.: SD-39910-002
SHEET NO.: 2 OF 2

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SIZE: B

Unikeyic Electronics

Global Electronic Components Distributor

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molex:

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0464363133 0477256010 357470310 464373005 502380-0800 502584-1060 194270031 194290039
348242245 0351510214 349672001 5023860371 528523070 194290026