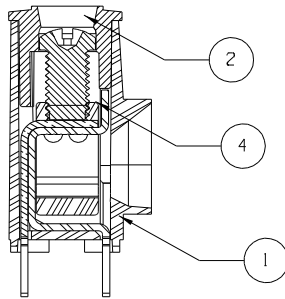


LENGTH TABLE

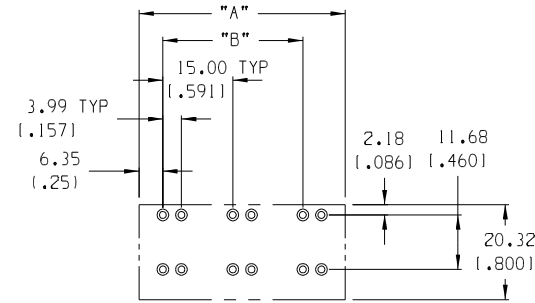
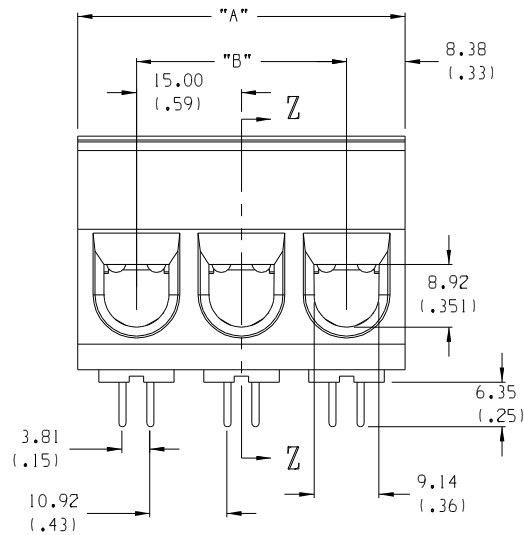
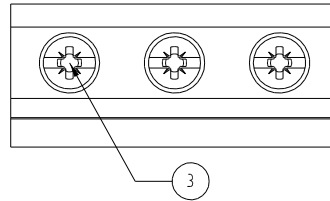
MATERIAL NO.	NO. CIRCUITS	DIM "A"	DIM "B"
	02	31.8 (1.25)	15.00 (.591)
	03	46.8 (1.84)	30.00 (1.181)
39920-0404	04	61.8 (2.43)	45.00 (1.772)
	05	76.8 (3.02)	60.00 (2.362)
	06	91.8 (3.61)	75.00 (2.952)
39920-0407	07	106.8 (4.20)	90.00 (3.543)
	08	121.8 (4.79)	105.00 (4.134)
	09	136.8 (5.38)	120.00 (4.724)
	10	151.8 (5.97)	135.00 (5.315)
	11	166.8 (6.57)	150.00 (5.906)
	12	181.8 (7.16)	165.00 (6.496)



SECTION Z-Z

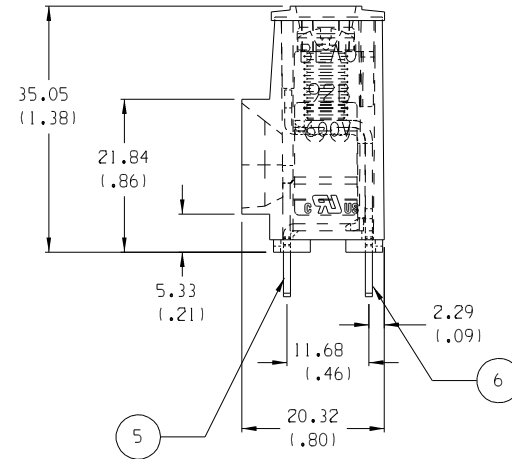
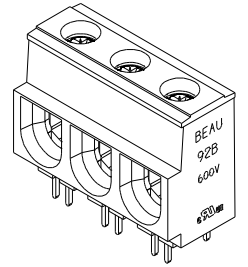
NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. PRODUCT SPECIFICATION: NOT REQUIRED.
4. PACKAGING: NOT REQUIRED.
5. MATES WITH: NONE.
6. ALL FEATURES ARE TYPICAL UNLESS OTHERWISE NOTED.



RECOMMENDED PTH PATTERN
 $\phi 1.52 (1.060)$ MINIMUM FINISHED HOLE

SCALE 1:1



7. "XX" REFERS TO THE NUMBER OF CIRCUIT POSITIONS
8. DESIGNED TO MEET NEC & UL 1059 CLASS C 600 VOLTS
9. MULTIPLE TAIL DESIGN FOR LOWER PCB CURRENT DENSITIES
10. PROVEN PRESSURE CLAMP STYLE CONNECTION
11. AVAILABLE IN VARIOUS LENGTHS
12. WINDOW ACCEPTS 133/23 STRANDED #2 AWG, #3 AWG AND 19 STRAND #1 AWG

6	"XX"	OUTER TERMINAL	COPPER	TIN
5	"XX"	INNER TERMINAL	COPPER	TIN
4	"XX"	CAGE	BRASS	NICKEL
3	"XX"	SCREW, 1/4-28, POZI-SLOT	BRONZE	TIN
2	1	COVER	THERMOPLASTIC	BLACK
1	1	BODY	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ECN# 3987
 DRAWN: CY 01-14-05
 CHK: APPR:

QUALITY SYMBOLS
 MAJOR
 CRITICAL
 REV

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± 0.015	
3 PLACES	± 0.038	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.3	
ANGULAR:	$\pm 2^\circ$	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 1.5:1

DESIGN UNITS ☐ mm ☒ INCH

THIRD ANGLE PROJECTION

DRAWN BY & DATE

R. KEMP 4-14-04

CHECKED BY & DATE

AMP 4-14-04

APPROVED BY & DATE

G. ROBERTSON 4-14-04

CAD FILENAME

92B05XX

DIMENSIONS:

☒ mm ☐ INCH ☐ mm ONLY

SHT

REV

REVISE ON CAD ONLY

TITLE: SR, BTS, #1-#8 AWG, 600V, POZI-SLOT

MOLEX INCORPORATED

MATERIAL NO.

SEE CHART

DRAWING NO.

SD-39920-007

SHEET NO.

1 OF 1

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SIZE

B

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