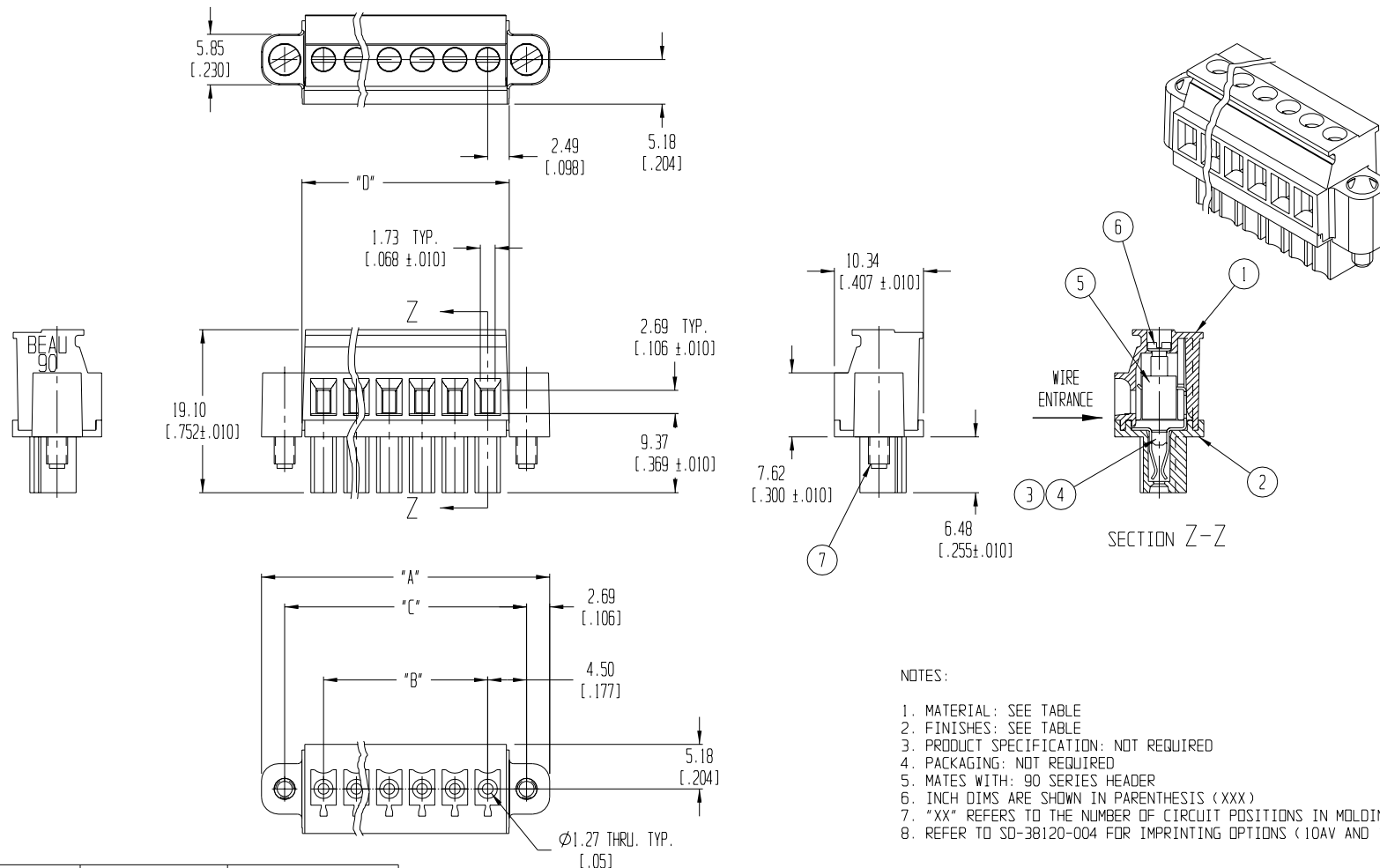




NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: 90 SERIES HEADER
6. INCH DIMS ARE SHOWN IN PARENTHESIS (XXX)
7. "XX" REFERS TO THE NUMBER OF CIRCUIT POSITIONS IN MOLDING.
8. REFER TO SD-38120-004 FOR IMPRINTING OPTIONS (10AV AND 11AV)

7	2	MOUNTING SCREW, M2.5 X 0.45 X 5.6	STEEL	NICKEL PLATE
6	XX	SCREW, M2 X 0.4 X 5.2 (-G30 OPT.)	BRONZE	TIN
6	XX	SCREW, M2 X 0.4 X 5.2 (STD)	STEEL	ZINC CHROMATE
5	XX	RISEING CAGE CLAMP	BRASS	NICKEL PLATE
4	XX	GOLD PLATED TERMINAL (-G30 OPTION)	BERYLLIUM COPPER	GOLD PLATE
3	XX	STANDARD TERMINAL	BERYLLIUM COPPER	TIN PLATE
2	1	PLUG BASE	POLYESTER PBT	BLACK
1	1	INSULATOR BODY	POLYESTER PBT	BLACK

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
------	------	-------------	----------	--------

RELEASED
CLY
EC NO.
DRWN:
CHK:
APPR:

DESCRIPTION
REV
MAJOR
CRITICAL
SPC
S

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

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

ANGULAR: ±2°

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
2:1

DESIGN UNITS
☐ mm ☒ INCH

THIRD ANGLE
PROJECTION

DRAWN BY & DATE
C. YORK 08-07-03

CHECKED BY & DATE

APPROVED BY & DATE

CAD FILENAME
9068XX01

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

PROJECT NO. -
DIMENSIONS:
☒ mm ☐ INCH ☐ mm ONLY

SHT
REV

REVISE ON
CAD ONLY

TITLE:
VERTICAL PLUGGABLE SR BTS W/MTG
RWE ASSY, 3.81 (.150) CENTERS

MOLEX INCORPORATED

MATERIAL NO.
SEE SHEET 2

DRAWING NO.
SD-39900-004

SHEET NO.
1 OF 2

SIZE
B

	10	9	8	7	6	5	4	3	2	SD-39900-004	
F											F
E											E
D											D
C											C
B											B
A											A
	10	9	8	7	6	5	4	3	2	1	

ASSEMBLY MATERIAL NO. (STANDARD)	ASSEMBLY MATERIAL NO. (-G30 OPTION)	ASSEMBLY MATERIAL NO. (-10AV OPT.)	NUMBER OF CIRCUITS "XX"	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"
399001702	399011702		02	18.2 (.72)	3.8 (.15)	12.8 (.50)	8.8 (.35)
399001703	399011703	399021703	03	22.0 (.87)	7.6 (.30)	16.6 (.65)	12.6 (.50)
399001704	399011704		04	25.8 (1.02)	11.4 (.45)	20.4 (.80)	16.4 (.65)
399001705	399011705		05	29.6 (1.17)	15.2 (.60)	24.2 (.95)	20.2 (.80)
399001706	399011706		06	33.4 (1.32)	19.1 (.75)	28.0 (1.10)	24.1 (.95)
399001707	399011707		07	37.2 (1.47)	22.9 (.90)	31.9 (1.25)	27.9 (1.10)
399001708	399011708		08	41.0 (1.62)	26.7 (1.05)	35.7 (1.40)	31.7 (1.25)
399001709	399011709		09	44.9 (1.77)	30.5 (1.20)	39.5 (1.55)	35.5 (1.40)
399001710	399011710		10	48.7 (1.92)	34.3 (1.35)	43.3 (1.70)	39.3 (1.55)
399001711	399011711		11	52.5 (2.07)	38.1 (1.50)	47.1 (1.85)	43.1 (1.70)
399001712	399011712		12	56.3 (2.22)	41.9 (1.65)	50.9 (2.00)	46.9 (1.85)
399001713	399011713		13	60.1 (2.37)	45.7 (1.80)	54.7 (2.15)	50.7 (2.00)
399001714	399011714		14	63.9 (2.52)	49.5 (1.95)	58.5 (2.30)	54.5 (2.15)
399001715	399011715		15	67.7 (2.67)	53.3 (2.10)	62.3 (2.45)	58.3 (2.30)
399001716	399011716		16	71.5 (2.82)	57.2 (2.25)	66.1 (2.60)	62.2 (2.45)
399001717	399011717		17	75.3 (2.97)	61.0 (2.40)	70.0 (2.75)	66.0 (2.60)
399001718	399011718		18	79.1 (3.12)	64.8 (2.55)	73.8 (2.90)	69.8 (2.75)
399001719	399011719		19	83.0 (3.27)	68.6 (2.70)	77.6 (3.05)	73.6 (2.90)
399001720	399011720		20	86.8 (3.42)	72.4 (2.85)	81.4 (3.20)	77.4 (3.05)
399001721	399011721		21	90.6 (3.57)	76.2 (3.00)	85.2 (3.35)	81.2 (3.20)

EC NO. DRAWN: CHK'G: APPR:	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	PROJECT NO. -	-	-
						-	☐ mm ☒ INCH		DIMENSIONS:	SHT	REV
A			MAJOR CRITICAL SPC	4 PLACES	mm	INCH	DRAWN BY & DATE	TITLE: VERTICAL PLUGGABLE SR BTS W/MTG RWE ASSY, 3.81 (.150) CENTERS	MOLEX INCORPORATED	SHEET NO. 2 OF 2	
				3 PLACES	±.038	±.005	C. YORK 08-07-03				
				2 PLACES	±.13	±.01	CHECKED BY & DATE				
				1 PLACE	±.3		APPROVED BY & DATE	CAD FILENAME	MATERIAL NO.	DRAWING NO.	
				A				ANGULAR: ±2°	9068XX01	SEE CHART	SD-39900-004