

MATERIAL NO.	# OF CIRC. "XX"	"A"	"B"	"C"	"D"
387490181	2	43.5 (1.71)	11.1 (1.44)	33.3 (1.31)	24.6 (1.97)
387490183	3	54.6 (2.15)	22.2 (1.88)	44.5 (1.75)	35.7 (1.40)
387490184	4	65.7 (2.59)	33.3 (1.31)	55.6 (2.19)	46.8 (1.84)
387490185	5	76.8 (3.03)	44.5 (1.75)	66.7 (2.63)	57.9 (2.28)
387490186	6	87.9 (3.46)	55.6 (2.19)	77.8 (3.06)	69.0 (2.72)
387490187	7	99.1 (3.90)	66.7 (2.63)	88.9 (3.50)	80.1 (3.15)
387490188	8	110.2 (4.34)	77.8 (3.06)	100.0 (3.94)	91.2 (3.59)
387490189	9	121.3 (4.78)	88.9 (3.50)	111.1 (4.38)	102.3 (4.03)
387490182	10	132.4 (5.21)	100.0 (3.94)	122.2 (4.81)	113.4 (4.47)
	11	143.5 (5.65)	111.1 (4.38)	133.4 (5.25)	124.6 (4.90)
	12	154.6 (6.09)	122.2 (4.81)	144.5 (5.69)	135.7 (5.34)
	13	165.7 (6.53)	133.4 (5.25)	155.6 (6.13)	146.8 (5.78)
	14	176.8 (6.96)	144.5 (5.69)	166.7 (6.56)	157.9 (6.22)
	15	188.0 (7.40)	155.6 (6.13)	177.8 (7.00)	169.0 (6.65)
	16	199.1 (7.84)	166.7 (6.56)	188.9 (7.44)	180.1 (7.09)
	17	210.2 (8.28)	177.8 (7.00)	200.0 (7.88)	191.2 (7.53)
	18	221.3 (8.71)	188.9 (7.44)	211.1 (8.31)	202.3 (7.97)
	19	232.4 (9.15)	200.0 (7.88)	222.3 (8.75)	213.5 (8.40)
	20	243.5 (9.59)	211.1 (8.31)	233.4 (9.19)	224.6 (8.84)
	21	254.6 (10.03)	222.3 (8.75)	244.5 (9.62)	235.7 (9.28)
	22	265.7 (10.46)	233.4 (9.19)	255.6 (10.06)	246.8 (9.72)
	23	276.9 (10.90)	244.5 (9.63)	266.7 (10.50)	257.9 (10.15)
	24	288.0 (11.34)	255.6 (10.06)	277.8 (10.94)	269.0 (10.59)
	25	299.1 (11.78)	266.7 (10.50)	288.9 (11.38)	280.1 (11.03)
	26	310.2 (12.21)	277.8 (10.94)	300.0 (11.81)	291.2 (11.47)
	27	321.3 (12.65)	288.9 (11.38)	311.1 (12.25)	302.3 (11.90)
	28	332.4 (13.09)	300.0 (11.81)	322.3 (12.69)	313.5 (12.34)
	29	343.5 (13.53)	311.2 (12.25)	333.4 (13.13)	324.6 (12.78)
	30	354.6 (13.96)	322.3 (12.69)	344.5 (13.57)	335.7 (13.22)

- NOTES:
- MATERIAL: SEE TABLE
 - FINISHES: SEE TABLE
 - PRODUCT SPECIFICATION: NOT REQUIRED
 - PACKAGING: NOT REQUIRED
 - MATES WITH: NONE
 - SCREWS SUPPLIED UNASSEMBLED.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
3	XX	SCREW, #8-32, PHILSLOT, SQ. WASHER	STEEL	ZN/CHROMATE (CR+3)
2	XX	TERMINAL, WIRE WRAP	BRASS	TIN/SILVER/NICKEL
1	I	INSULATOR	THERMOPLASTIC	BLACK

EC NO. ECN 4222	DRWN RK 9-15-05	DESCRIPTION	QUALITY SYMBOLS
CH*K4	APPR	MAJOR	CRITICAL
B	REV	SPC	S

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 2:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH
DRAWN BY & DATE R. KEMP 4-22-05	
CHECKED BY & DATE R. STONE 4-22-05	
APPROVED BY & DATE GHR 4-22-05	
CAD FILENAME 747XX-A-V-50-59-81	

PROJECT NO. 05-036	I	-
DIMENSIONS:	SHT	REV
<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm <input type="checkbox"/> ONLY	REVISE ON CAD ONLY
TITLE: SR BTS WW ASSY, #8-32 SCREW, SQ. WASHER, .81 TAIL LENGTH		
MOLEX INCORPORATED		
MATERIAL NO. SEE CHART	DRAWING NO. SD-38749-004	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B

