

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 (9.63)	235.7 (9.28)
	22	265.7 (10.46)	233.4 (9.19)	255.6 (10.07)	246.8 (9.72)
	23	276.9 (10.90)	244.5 (9.63)	266.7 (10.51)	257.9 (10.15)
	24	288.0 (11.34)	255.6 (10.06)	277.8 (10.95)	269.0 (10.59)
	25	299.1 (11.78)	266.7 (10.50)	288.9 (11.39)	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)	311.2 (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:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. PRODUCT SPECIFICATION: NOT REQUIRED
  4. PACKAGING: NOT REQUIRED
  5. MATES WITH: NONE
  6. SCREWS SUPPLIED UNASSEMBLED.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
3	XX	SCREW, #8-32, PHILSLLOT, 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 CH*Ks APPR	DESCRIPTION	QUALITY SYMBOLS MAJOR CRITICAL SPEC
B	REV	

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	

THIRD ANGLE PROJECTION	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	

