

DESCRIPTION: 0.50 RIBBON - FEMALE - RIGHT ANGLE

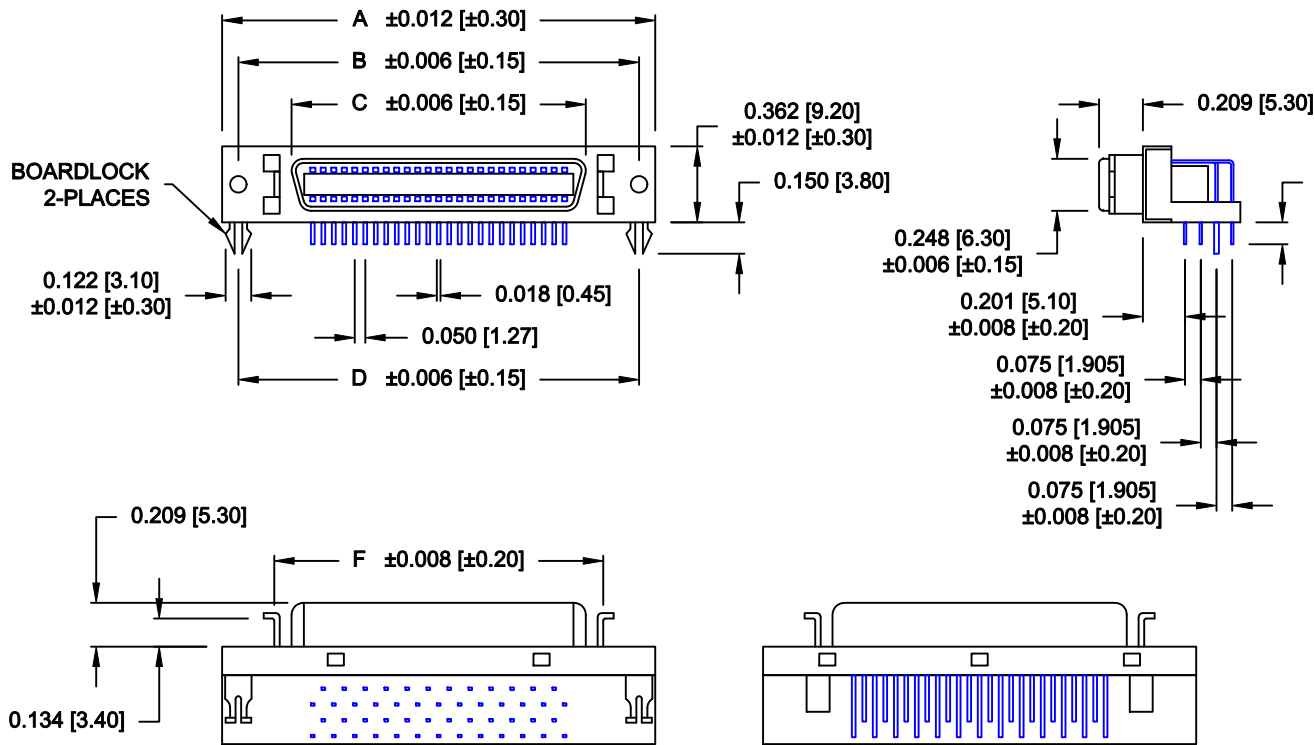
50 PIN SHOWN

MATERIAL:

HOUSING & COVER: THERMOPLASTIC, P.B.T. UL94V-0
 CONTACT: PHOSPHOR BRONZE GOLD SELECTIVE PLATED OVER TIN
 SHELL: STEEL, NICKEL OR TIN PLATED
 BRACKET: OVER COPPER
 BOARDLOCK: STEEL, NICKEL PLATED OVER COPPER
 PHOSPHOR BRONZE TIN PLATED OVER COPPER

ELECTRICAL:

CURRENT RATING: 1 AMPS
 INSULATION RESISTANCE: 500MEGOHMS Min.
 DIELECTRIC WITHSTANDING: 500VAC Min.
 CONTACT RESISTANCE: 35MilliOhms Max.
 TEMPERATURE RANGE: -55°C TO +105°C



118-YYY-2 1 3 L 00 1

SERIES _____
 POSITIONS _____
 050 _____
 068 _____
 100 _____
 GENDER _____
 2 = FEMALE _____
 TERMINATION _____
 1 = DIP SOLDER _____
 SHELL PLATING _____
 3 = NICKEL PLATED _____
 RoHS COMPLIANT _____
 (LOW TEMP. PROCESS) _____
 HARDWARE OPTIONS _____
 00 = LATCH LOCKS (M2.6) / BOARDLOCKS _____
 PLATING OPTIONS _____
 1 = GOLD FLASH _____

No. OF PINS	DIMENSIONS					
	A	B	C	D	E	F
50	2.064	1.909	1.397	1.909	1.200	1.568
	52.43	48.50	35.49	48.50	30.48	39.82
68	2.520	2.281	1.847	2.281	1.650	2.020
	64.00	57.93	46.92	57.93	41.91	51.32
100	3.315	3.081	2.643	3.081	2.451	2.820
	84.18	78.25	67.14	76.25	62.23	71.64

DO NOT SCALE FROM DRAWING



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DRAWN: C. SMITH DATE: 02-17-09

CHECKED: DATE:

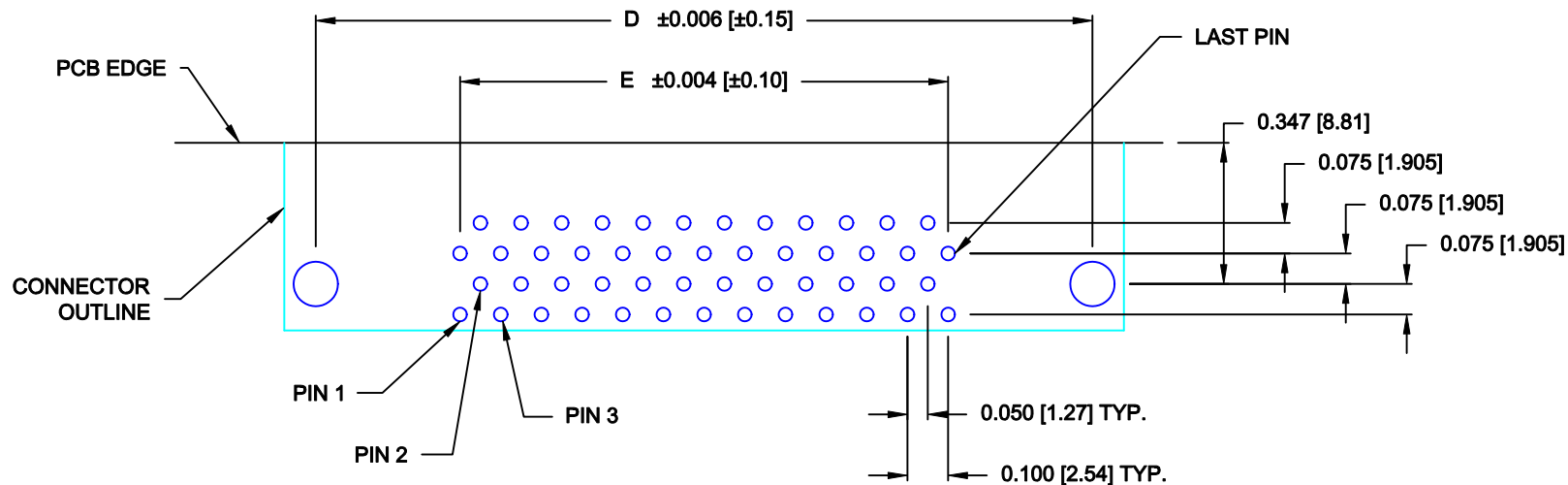
SCALE: 1:1 SHEET 1 OF 2 REV 4

DWG NO. 118-YYY-213L001

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RoHS COMPLIANT

50 PIN SHOWN



RECOMMENDED PCB LAYOUT

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DRAWN:
C. SMITH

DATE:
02-17-09

CHECKED:

DATE:

NorComp

SCALE: **2:1** SHEET **2** OF **2** REV **4**

DWG NO. **118-YYY-213L001**

RoHS COMPLIANT