

CONTACT: 15u" GOLD/TIN PLATING ON CONTACT AREA
100u" MIN. LEAD-FREE (100%) TIN PLATING ON SOLDER TAILS
50u" MIN. NICKEL UNDERPLATING OVER ALL
SHELL: 50u" MIN. NICKEL UNDERPLATING OVER ALL

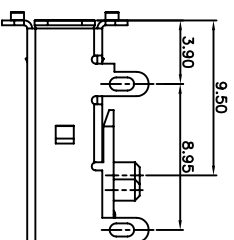
SA 2 C 07 - C X 324 X A

—Color/Material:

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This diagram illustrates the mechanical specifications for a PCB edge connector. The overall dimensions are 18.40 units in width and 18.40 units in height. The connector features a central row of pins labeled P1, P2, P3, P4, P5, P6, and P7. The pin pitch is 1.27 units. The pins are spaced 1.70 units apart. The distance from the center of the pin array to the PCB edge is 6.50 units. The distance from the center of the pin array to the center of the mounting holes is 7.62 units. The mounting holes have a diameter of 1.70 units. The distance between the mounting holes is 2.00 units. The distance from the center of the mounting holes to the PCB edge is 5.60 units. The distance from the center of the mounting holes to the center of the pins is 3.35 units. The distance from the center of the mounting holes to the center of the pins is 2.30 units. The distance from the center of the mounting holes to the center of the pins is 2.30 units. The distance from the center of the mounting holes to the center of the pins is 2.30 units.

RECOMMEND P.C.B. BOARD MOUNTING DIMENSIONS t=1.60mm
PCB TOLERANCE:±0.05



QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE:		NUMBER:		E-GREEN ENTERPRISE CO., LTD.			
 -0		MM	INCH	MATERIAL:	HRC:	TITLE: E SATA 7P?? SMT? TYPE2???					
	.X	±0.38	.X							±---	DRAWN BY
	.XX	±0.25	.XX	±---	JANET	051006					
	.XXX	±0.13	.XXX	±---	CHECKED BY	DATE					
 -0	ANGULAR ±0.5°										
	DRAFT WHERE APPLICABLE		APPROVED BY		DATE						
	MUST REMAIN WITHIN DIMENSIONS										
		PART NO.	DWG NO.		SHEET NO.						
		SA2007-CX324YA	SATA-1324C2A		1/1		A4				