

RoHS
Compliant

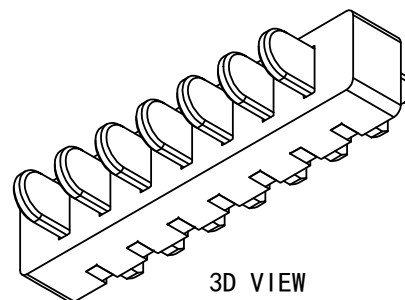
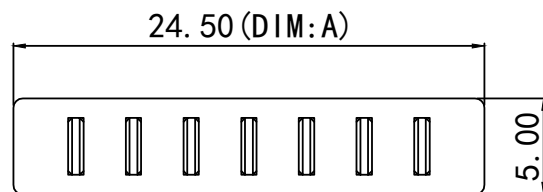
SYMBOL	REVISION	APPROVAL	DATE

SPECIFICATIONS

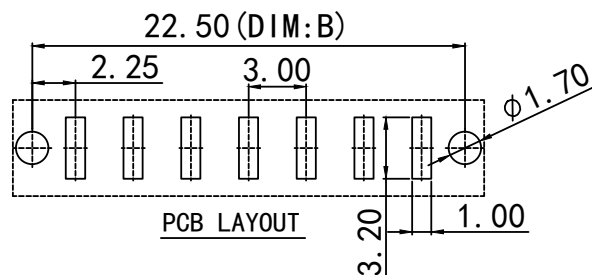
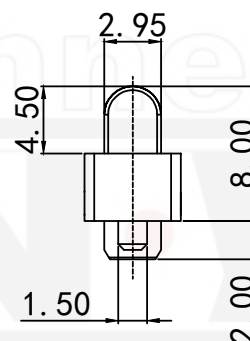
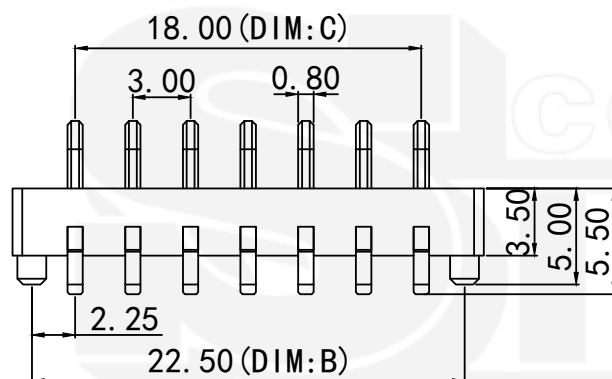
- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: DC 20V 15A / Pin
 - 1-2. CONTACT RESISTANCE: 30mΩ
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 500MΩ ,
MEASURED BY 500V DC
- LIFE TEST: MECHANICAL LIFE TEST 5,000 CYCLES.
- TEMPERATURE RISE : 30° C MAX

规格型号	DIM:A	DIM:B	DIM:C
SYCDM30P2R1C7	9.50	7.50	3.00
SYCDM30P3R1C7	12.50	10.50	6.00
SYCDM30P4R1C7	15.50	13.50	9.00
SYCDM30P5R1C7	18.50	16.50	12.00
SYCDM30P6R1C7	21.50	19.50	15.00
SYCDM30P7R1C7	24.50	22.50	18.00
SYCDM30P8R1C7	27.50	25.50	21.00
SYCDM30P9R1C7	30.50	28.50	24.00
SYCDM30P10R1C7	33.50	31.50	27.00
SYCDM30P11R1C7	36.50	34.50	30.00
SYCDM30P12R1C7	39.50	37.50	33.00

2	HOUSING	PA9T	1	BLACK
1	CONTACT TERMINAL	HIGH CONDUCTIVITY COPPER	7	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING



3D VIEW



PCB LAYOUT

SIN·YIN
信音达®

东莞市信音电子科技有限公司

DONGGUAN XINYIN ELECTRONIC TECHNOLOGY CO., LTD.

PART NAME	CONNECTOR		DRAWING	X. L. SU	DWG. No.	
PART NO.	SYCDM30R1C7		CHECK	X. CHEN	REV.	A1
	UNIT:	TOLERANCE	ANGLE	APPROVAL	DATE	12-10-2023
	mm	OTHERWISE	0° ±3°	SCALE	PAGE	1 OF 1