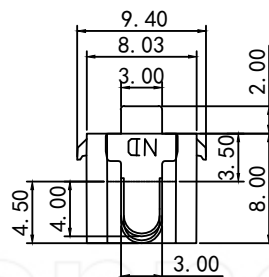
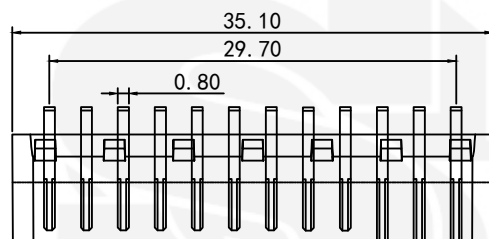
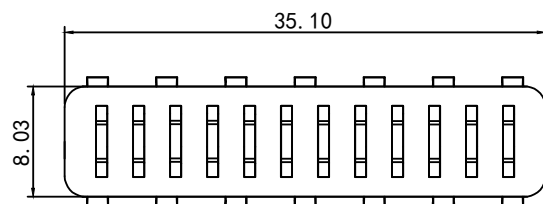


RoHS
Compliant

SYMBOL	REVISION	APPROVAL	DATE



NOTE:

Material

Insulator: LCP

Contact: C2680

Contact Plated: Gold over Nickel or Tin

Specification

Current Rating: 12A

Instant Current: 15A

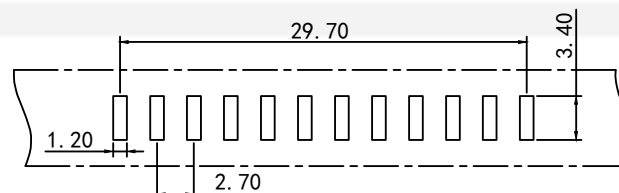
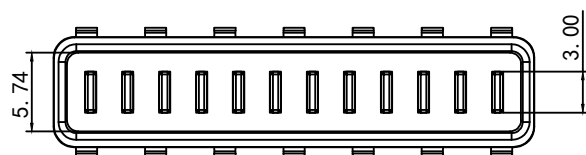
Rated Voltage: 12V

Contact Resistance: 30mΩ

Insulation Resistance: 100MΩ

Dielectric Voltage: 500V

Operating Temperature: -40° ~105°



RECOMMENDED PCB LAYOUT
T=0.65MM, TOLERANCES ±0.05MM

2	HOUSING	LCP	1	GRAY
1	CONTACT TERMINAL	C2680	12	Au PLATED
NO.	PARTS	MATERIAL	QTY.	FINISHING

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.	SYCDM27P12R1R2	CHECK	X. CHEN	REV.	A1
UNIT:	TOLERANCE	ANGLE	APPROVAL	DATE	12-10-2023
mm	OTHERWISE	0° ±3°	SCALE	PAGE	1 OF 1