

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	Kai	2018.03.29

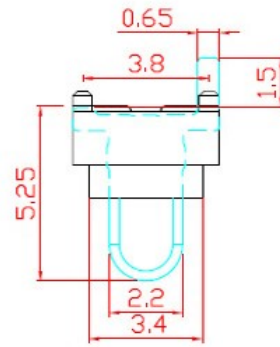
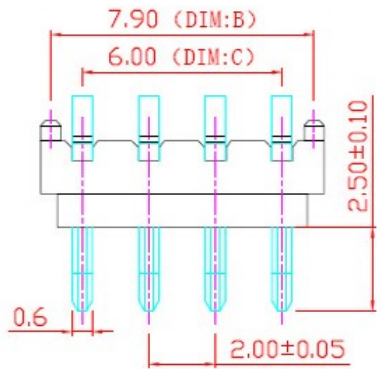
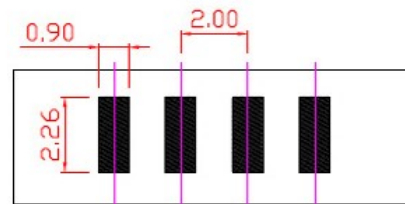
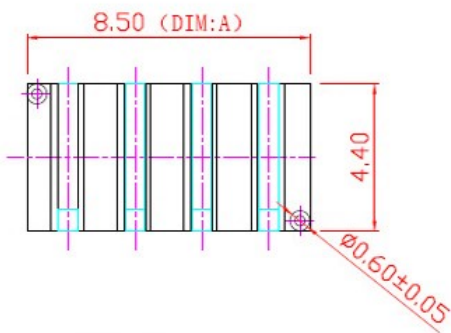


TABLE:

Pin/NO.	DIM.A	DIM.B	DIM.C
2Pin	4.50	3.90	2.00
3Pin	6.50	5.90	4.00
4Pin	8.50	7.90	6.00
5Pin	10.50	9.90	8.00
6Pin	12.50	11.90	10.00
7Pin	14.50	13.90	12.00
8Pin	16.50	15.90	14.00



RECOMMENDED PCB LAYOUT  
TOLERANCE:±0.05

NOTE:

Material

Insulator:Nylon 9T(UL94V-0)

Contact:phosphor Bronze

Contact Plated:Gold over Nickel or Tin

Specification

Rated voltage: 12V 30V

Current rating: 3A 5A

instant CURRENT:7A

Contact Resistance:30MΩ

Insulation Resistance:100MΩ

Dielectric Voltage:1000V

Operdting Temperature:-40°~105°

UNLESS OTHERWISE SPECIFIED TOLERANCES

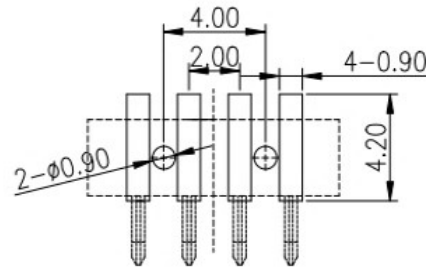
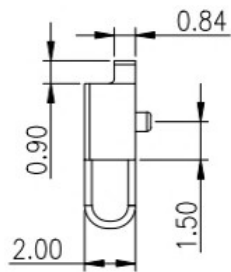
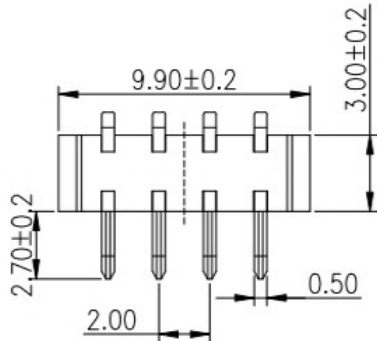
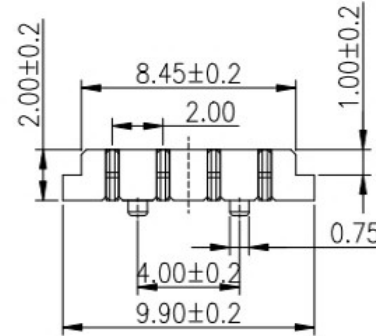
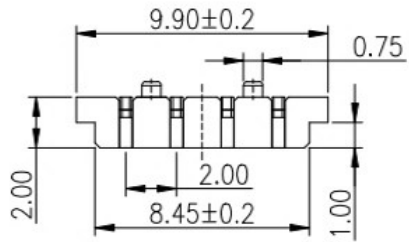
广东科斯达电器开关厂

DECIMALS:		ANGLES:	
DIM	TOL	DIM	TOL
X.	±0.50	X.	±2°
X.X	±0.30	X.X	±1°
X.XX	±0.20	X.XX	----
X.XXX	±0.10	X.XXX	----

DWG NO.	PART NAME:
DESIGN:	PART NO.
CHECK:	REV. A
APPROVED	UNIT: mm
	SHEET: 1/1

ITEM	PART NAME	Q'TY	MATERTAL	DESCRIPTION	REMARK
②	HOUSING	1	LCP		BLACK
①	CONTACT A	2	PHOSPHOR BRONZE 0.20T	Au PLATED	

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	Kai	2018.03.29



RECOMMENDED P.C.B LAYOUT  
TOP VIEW (.XX±0.05)

NOTE:  
Material  
Insulator:Nylon 9T(UL94V-0)  
Contact:phosphor Bronze  
Contact Plated:Gold over Nickel or Tin  
Specification  
Rated voltage: 12V 30V  
Current rating: 3A 5A  
instant CURRENT:7A  
Contact Resistance:30MΩ  
Insulation Resistance:100MΩ  
Dielectric Voltage:1000V  
Operdting Temperature:-40°~105°

UNLESS OTHERWISE SPECIFIED TOLERANCES

广东科斯达电器开关厂

DECIMALS:		ANGLES:	
DIM	TOL	DIM	TOL
X.	±0.50	X.	±2°
X.X	±0.30	X.X	±1°
X.XX	±0.20	X.XX	----
X.XXX	±0.10	X.XXX	----

DWG NO.	PART NAME:
DESIGN:	PART NO.
CHECK:	REV. A
APPROVED	UNIT: mm
	SHEET: 1/1

②	HOUSING	1	LCP		BLACK
①	CONTACT A	2	PHOSPHOR BRONZE 0.20T	Au PLATED	
ITEM	PART NAME	Q'TY	MATERTAL	DESCRIPTION	REMARK