

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

No. of Pins	Dimension			
	DIM.A	DIM.B	DIM.C	DIM.D
4	19.85	17.00	6.00	11.00
5	21.85	19.00	8.00	13.00
6	23.85	21.00	10.00	15.00
7	25.85	23.00	12.00	17.00
8	27.85	25.00	14.00	19.00
9	29.85	27.00	16.00	21.00
10	31.85	29.00	18.00	23.00
11	33.85	31.00	20.00	25.00
12	33.85	33.00	22.00	27.00

NOTE:
 Material
 Insulator: Nylon 9T(UL94V-0)
 Contact: phosphor Bronze
 Contact Plated: Gold over Nickel or Tin
 Specification
 Rated voltage: 12V 30V
 Current rating: 5A 10A
 instant CURRENT: 12A
 Contact Resistance: 30MΩ
 Insulation Resistance: 100MΩ
 Dielectric Voltage: 1000V
 Operating Temperature: -40°~105°

UNLESS OTHERWISE SPECIFIED TOLERANCES

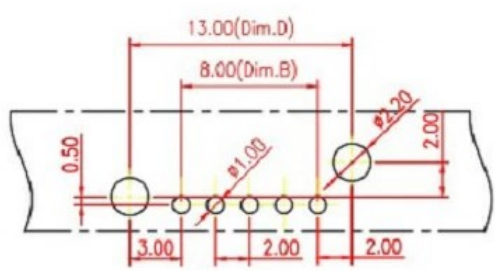
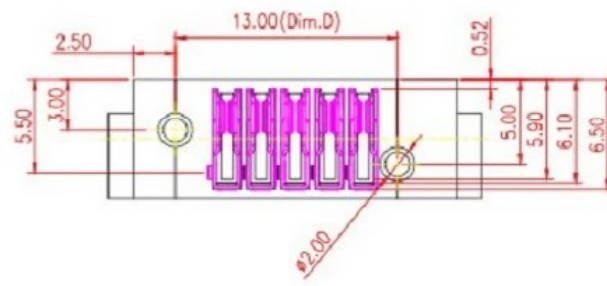
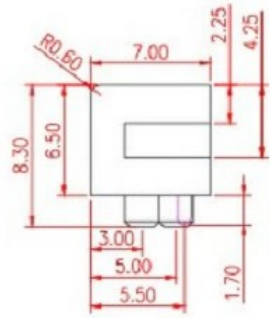
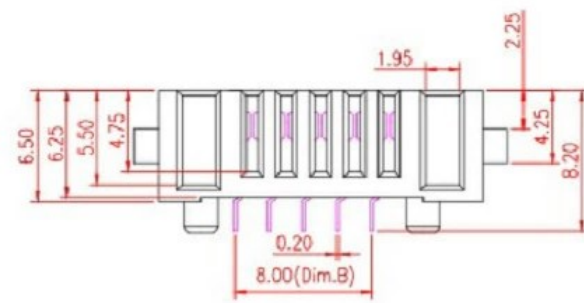
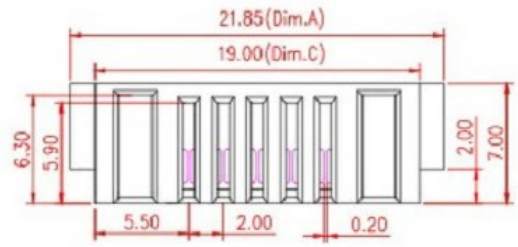
广东科斯达电器开关厂

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	---

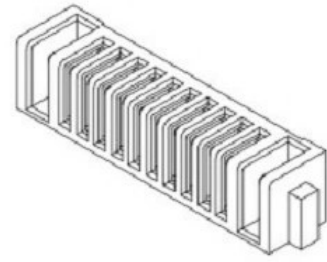
DWG NO.		PART NAME:	
DESIGN:		PART NO.	
CHECK:		REV. UNIT: SHEET:	
APPROVED		A mm	1/1

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

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A		INITIAL	Kai	2018.03.29



Recommended P.C.B Layout



No.of Pins	Dimension			
	DIM.A	DIM.B	DIM.C	DIM.D
04	19.85	6.00	17.00	11.00
05	21.85	8.00	19.00	13.00
06	23.85	10.00	21.00	15.00
07	25.85	12.00	23.00	17.00
08	27.85	14.00	25.00	19.00
09	29.85	16.00	27.00	21.00
10	31.85	18.00	29.00	23.00
11	33.85	20.00	31.00	25.00
12	35.85	22.00	33.00	27.00

NOTE:
 Material
 Insulator:Nylon 9T(UL94V-0)
 Contact:phosphor Bronze
 Contact Plated:Gold over Nickel or Tin
 Specification
 Rated voltage: 12V 30V
 Current rating: 5A 10A
 instant CURRENT:12A
 Contact Resistance:30MΩ
 Insulation Resistance:100MΩ
 Dielectric Voltage:1000V
 Operdting Temperature:-40°~105°

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

UNLESS OTHERWISE SPECIFIED TOLERANCES				广东科斯达电器开关厂			
DECIMALS:		ANGLES:		DWG NO.	PART NAME:		
DIM	TOL	DIM	TOL	DESIGN:	PART NO.		
X.	±0.50	X.	±2°	CHECK:			
X.X	±0.30	X.X	±1°	APPROVED			
X.XX	±0.20	X.XX	---				
X.XXX	±0.10	X.XXX	---				
				REV. A	UNIT: mm	SHEET: 1/1	