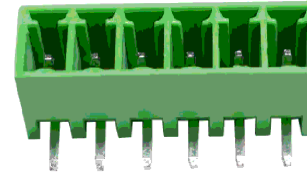
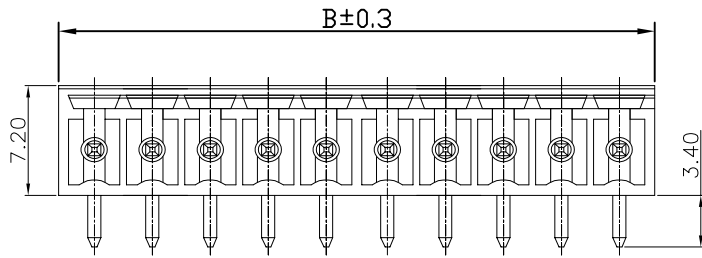


RoHS



NOTE 1:

UL Standard

1. Rated voltage/Rated current: 300V/8A

2. Withstanding Voltage: AC1600V/Min
IEC Standard

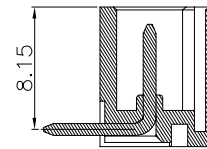
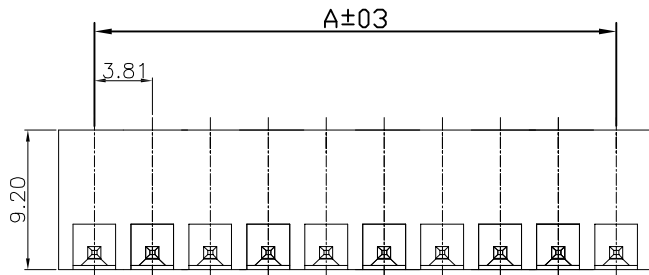
1. Rated voltage/Rated current: 250V/7A

NOTE 2:

1. Pitch: 3.81mm

2. Operating temperature: -40°C~+105°C

3. RoHS Compliance



Ordering Information

SCT15EDGRC - 3.81-XX B 4 650

Series NO.

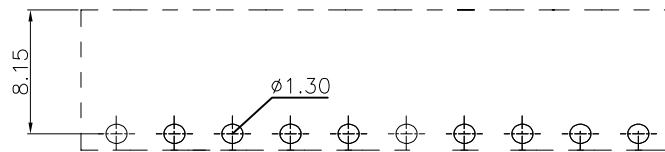
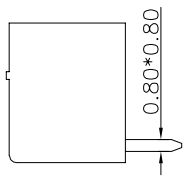
Pitch

No. of Pins
See Table

Material
B=PA66 V0

COLOUR

- 1. Gray 2. Blue 3. Black
- 4. Green 5. Orange 6. Red
- 7. Yellow 8. White
- 9. Transparent



PCB LAYOUT

东莞市晟凯达电子科技有限公司

工程专用章

受控

Dimensions		Part NO	PIN
A	B		
3.81	8.52	SCT15EDGRC-3.81-02B4650	2
7.62	12.33	SCT15EDGRC-3.81-03B4650	3
11.43	16.14	SCT15EDGRC-3.81-04B4650	4
15.24	19.95	SCT15EDGRC-3.81-05B4650	5
19.05	23.76	SCT15EDGRC-3.81-06B4650	6
22.86	27.57	SCT15EDGRC-3.81-07B4650	7
26.67	31.38	SCT15EDGRC-3.81-08B4650	8
30.48	35.19	SCT15EDGRC-3.81-09B4650	9
34.29	39.00	SCT15EDGRC-3.81-10B4650	10
38.10	42.81	SCT15EDGRC-3.81-11B4650	11
41.91	46.62	SCT15EDGRC-3.81-12B4650	12
45.72	50.43	SCT15EDGRC-3.81-13B4650	13
49.53	54.24	SCT15EDGRC-3.81-14B4650	14
53.34	58.05	SCT15EDGRC-3.81-15B4650	15
57.15	61.86	SCT15EDGRC-3.81-16B4650	16
60.96	65.67	SCT15EDGRC-3.81-17B4650	17
64.77	69.48	SCT15EDGRC-3.81-18B4650	18
68.58	73.29	SCT15EDGRC-3.81-19B4650	19
72.39	77.10	SCT15EDGRC-3.81-20B4650	20

ITEM	NAMF OF PART	MATFRIAL	NOTFS	Pitch range in mm			Nominal dimension range in mm						
				≤6	6~10	10~24	≤30	30~60	60~100	100~150	>150	0.1/10	
4	(Cage) 方盒	Copper alloy 铜合金	(Ni plated) 镀镍	±0.15	±0.20	±0.30	±0.20	±0.30	±0.50	±0.70	±1.00	±1'	
3	(Contact) 触点	Copper alloy 铜合金	(Sn plated) 镀锡										
2	(Screw) 螺丝 M3	Steel 钢	(Ni plated) 镀镍										
1	(Housing) 塑件	PA66	UL94V-0										

DRAW	Zhong	2020.08.02	SCALE	-
DESIGN			UNIT	mm
CHECK	Lisa	2020.08.02	SIZE	A4
APPROVE	Allen	2020.08.02	SHEET	1/1
			PROJ.	☉

SCONDAR
SCONDAR ELECTRONIC LIMITED

PART NO. SCT15EDGRC-3.81-XXB4650

TITLE: /