

RoHS

受控

Specification:

- Current Rating: 7A AC/DC
- Voltage Rating: 250V AC/DC
- Insulation Resistance: 1000MΩ Min
- Withstanding Voltage: 1500VAC(1Min)
- Contact resistance: 10mΩ(Max).
- Operation Temperature: -40℃ to +105℃

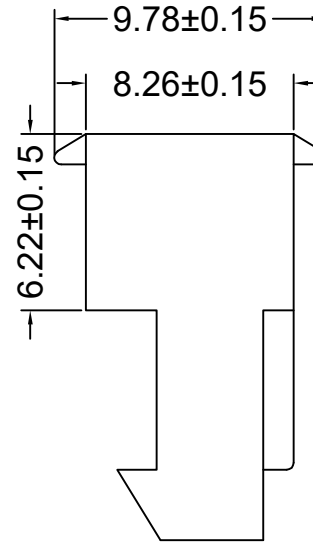
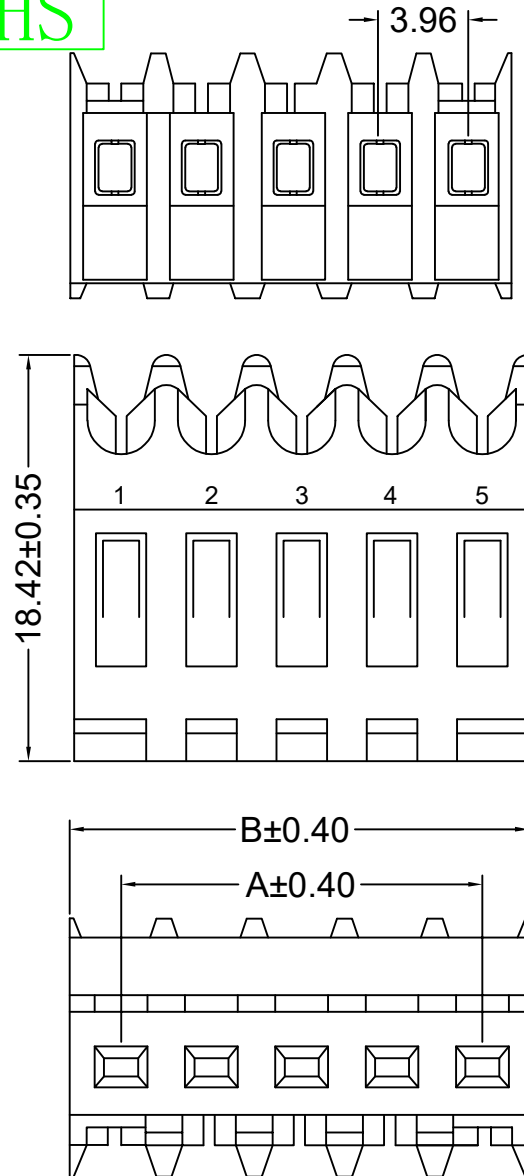
Material:

- Insulator (Housing): PA66 (UL94V-2)
- Color: Orange(18#);Yellow(20#);Red(22#);
White(24#);Blue(26#)
- Terminal: Phosphor Bronze/ Tin Plated

Ordering Information

SCT3963HIV A - xx C xx 180

A TYPE
No.of Pins
See Table
Insulation
C=PA66 V2
Color
RD=Red WT=White
BL=Blue GN=Green



Color/Line Type Correspondence Table		
C	Color	Wire Size
OG	Orange	18AWG
YL	Yellow	20AWG
RD	Red	22AWG
WT	White	24AWG
BL	Blue	26AWG

Poles	Dimensions		Poles	Dimensions	
	A	B		A	B
2	3.96	7.92	11	39.60	43.56
3	7.92	11.88	12	43.56	47.52
4	11.88	15.84	13	47.52	51.48
5	15.84	19.80	14	51.48	55.44
6	19.80	23.76	15	55.44	59.40
7	23.76	27.72	16	59.40	63.36
8	27.72	31.68	17	63.36	67.32
9	31.68	35.64	18	67.32	71.28
10	35.64	39.60			

SCONDAR ELECTRONIC, LTD
ENGINEER 2504

OPERATION	
X.X	±0.35
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

DRAW	Yao	2021.07.07
DESIGN	Xiong	2021.07.07
CHECK	Lisa	2021.07.07
APPROVE		

SCALE	—
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	☞



SCONDAR ELECTRONIC LIMITED

A0	2021.07.07	NEW			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	

PART NO.	SCT3963HIVA-xxCxx180
TITLE:	3.96mm PA66 V2 xxPin 180° IDC xx(AWG) Phosphor Bronze Tin Plated Housing A Type