

7-18PIN

2-6PIN

Specifications:
Material And Finish:
Insulator:PA66 UL94V-0,Color:White
Contact:Brass

Rating:
Current Rating:7.0Amp(18AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1500V AC/Minute

Ordering Information
A3963AS-XXX-XX-A
1 2 3 4 5 6

- 1:— Series No.
2:— S:Starigh type
3:— No. of Positions
4:— A:Gold Flash
Q: Tin Plated
5:— 01:C=4.20mm,L=19.00mm
02:C=3.18mm,L=16.50mm
6:— A:In bag

Circuits	Dimension mm		Circuits	Dimension mm	
	A	B		A	B
02	3.96	7.92	11	39.60	43.56
03	7.92	11.88	12	43.56	47.52
04	11.88	15.84	13	47.52	51.48
05	15.84	19.80	14	51.48	55.44
06	19.80	23.76	15	55.44	59.40
07	23.76	27.72	16	59.40	63.36
08	27.72	31.68	17	63.36	67.32
09	31.68	35.64	18	67.32	71.28
10	35.64	39.60			

Recommended PBC Layout

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A3963AS-XXX-XX-A
	LINEAR	ANGLES	
CHKD.: Tony	X.: ±0.30	X°: ±5.0°	DWG. NO.:
APPD.: Billy	X.X: ±0.20	X.X°: ±3.0°	TITLE : 3.96mm Pitch Wire to Board
	X.XX: ±0.15	X.XX°: ±2.0°	
	X.XXX: ±0.10	X.XXX°: ±1.0°	DATE: 23-Jul-2013

HJBRIGHT 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4

3X	1.70±0.15 was changed to 1.70±0.3	Judyyan	20240725
2X	Update code option	Judyyan	20221230
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.