

PAGE	104	BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
		ALLEN		RELEASE TO PRODUCTION	2007,8,2	1.0

SPECIFICATION

Current Rate: 1.5 AMP

Insulation Rrsistance: 1000mΩ Min

Contact Resistance: 20mΩ Max

Dielectric voltage: 500V AC for one minute

Operation Temperature: -40℃ to +105℃

MATERIAL

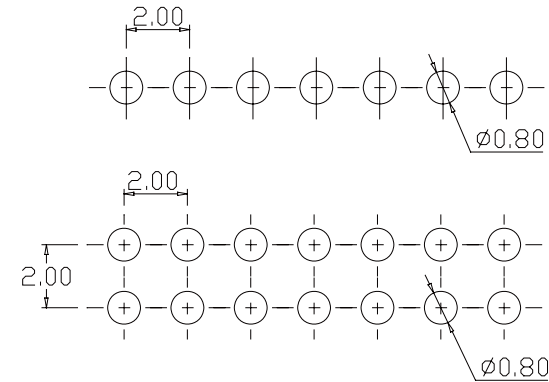
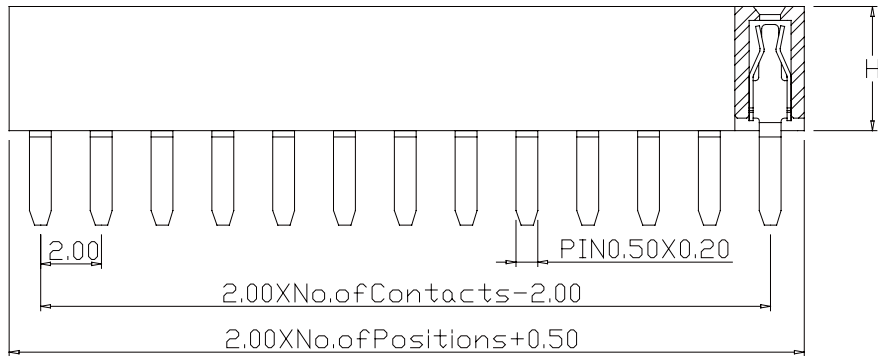
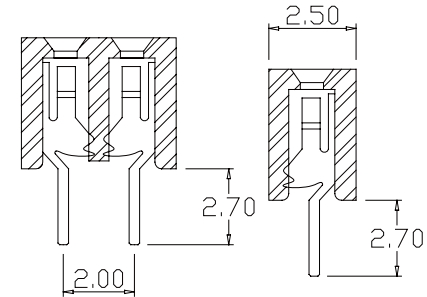
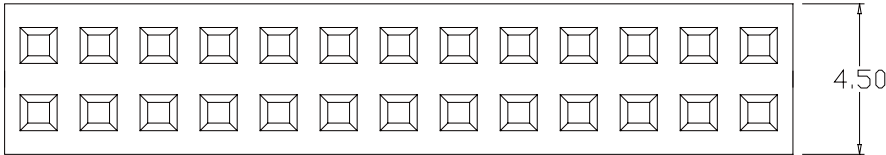
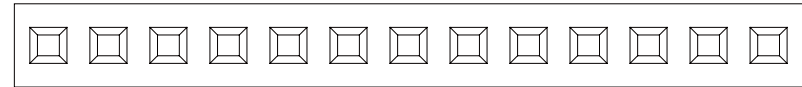
Insulator: Polyester,UL94v-0

Standard: P.B.T or Nylon 6T

Contact Pin: Phospor Bronze

Finish: Tin, Gold Plated

Standard: Gold Flash all over



Recommended PCB Layout
(PCB TOLERANCE±0.05)

P

S

2

S

X

X

-

X

X

X

B

-

X

40:Plastic Height H=0.4mm

43:Plastic Height H=4.3mm

46:Plastic Height H=4.6mm

1:Single rows

2: Dual rows

No.of contacts per row(03-50)

GA:Gold 5u"

GB:Gold 10u"

GC:Gold 20u"

GD:Gold 30u"

TI:Tin Plated

SA:Selective5u"

SB:Selective10u"

SC:Selective20"

SD:Selective30"

TE:Tin200u"

B:BlackInsulator

LI:RoHS+P.B.T

UI:RoHS+Nylon6T

APPRO	CHECK	DRAWN	PART NO.	PS2SXX-XXXXB-X			DESCRIPTION	
			ITEM NO.					
			DRAW NO.					
			UNIT	mm	SCALE	no		
			TOLER		NO.		Tel:0769 22020068 Fax: 0769 22020069 E-mail: sales@vigortec.com	