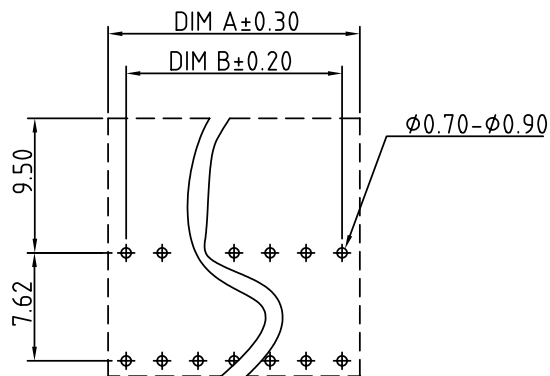
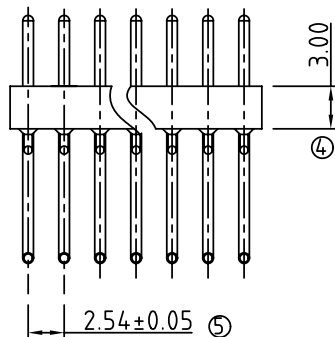
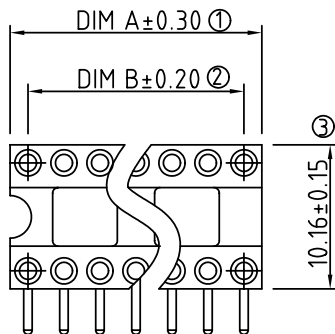
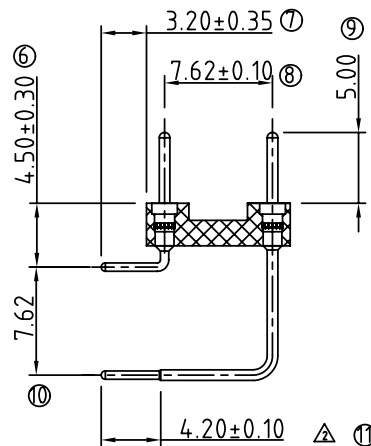




P.C.B. LAYOUT

Contact	DIM A	DIM B
20	25.40	22.86
24	30.48	27.94
28	35.56	33.02



SIGN	DATE	DESCRIPTION	APPROVER
△	2007.12.26	Part No. is changed	Liuxiaolan
△	09.10.13	ADD Dimension : 4.20±0.10	Seamus
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

SV Series

Technical Data

◆ Material:

Pin (outer sleeve) :	Brass,machined, CuZn38Pb2
Plating :	Tin plated : 2um/80u"nickel,5um/200u"Tin Gold plated: 2um/80 u"nickel,full gold
Insulator body(black) :	Glass filled polyester UL94V-0

◆ Electrical

Current rating :	3 Amps/contact max.
Insulation resistance :	≥10000M Ω at 500VAC
Rated voltage :	100 VRMS /150VDC

◆ Mechanical

Operating temperature :	Gold plated: -55 $^{\circ}$ to +125 $^{\circ}$ -67 $^{\circ}$ F to +257 $^{\circ}$ F
	Tin plated: -40 $^{\circ}$ to +105 $^{\circ}$

◆ Applications and features:

- The male header contacts are designed for "Sandwich application" because The pin of $\phi 0.6\text{mm}/0.050"$ can be plugged into a standard IC-contact.
- 3 different heights are available.
- Low profile type..
- Side and end stackable.
- Twist free construction.

◆ Environmental data

Solderability (IEC 60068-2-20. Ta) :	235 $^{\circ}$ C, 2s
Resistance to soldering heat (IEC 60068-2-20. Tb) :	-Through hole mount components :260 $^{\circ}$ C, 10s

Ordering information

SV - XX 3 0 X 00000G △

pin plated- 0: Tin 200u"
1: Gold flash
2: Gold 10u"
3: Gold 30u"

No.of contacts : 20-28

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	SV- IC sockets 7.62mm(0.3) 90° Series(ROHS) open frame						
PART NO.	SVXX30X00000G			DWG NO.	8SV0301		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
	Seamus 2009.10.13	Seamus 2009.10.13	Seamus 2009.10.13			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
							X.XX ±0.10
							X° ±1°
					SHEET: 01/01	REV.: D	