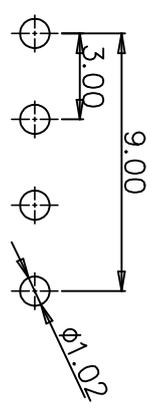
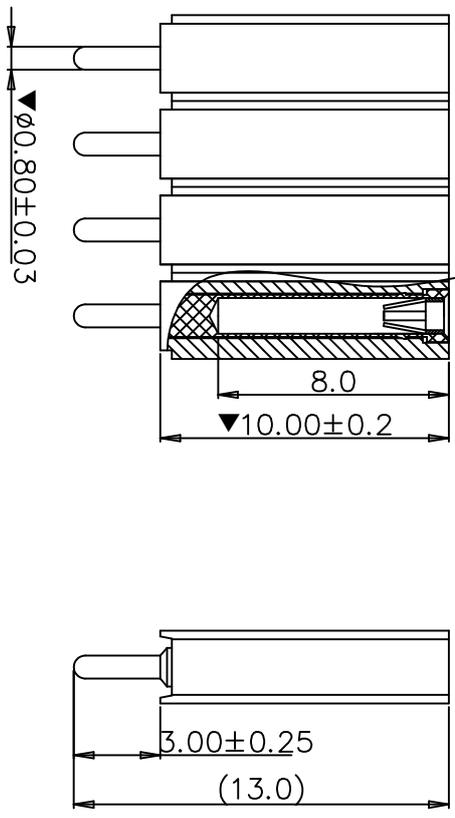
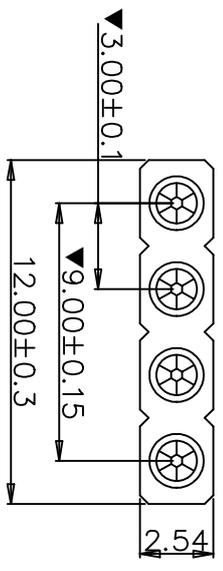


CUSTOMER COPY



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED



**Technical Data**  
 Sleeve: brass JIS C3604(CuZn39Pb3)  
 Contact clip: 6 finger,beryllium copper(C1720)  
 Insulator: black glass filled polyester, PPS-GF30-FR,UL94V-0  
 Plating: see ordering information  
 Current rating: 3A  
 Voltage rating: 100Vrms/150Vdc  
 Contact resistance: 10mΩ max.  
 Insulation resistance: 1000MΩ min. at 100Vdc  
 Accepted pin: Ø0.635-0.889mm polished steel gauge Ø0.66mm  
 Test pin: 140g typ. max.  
 Insertion force: 25g typ. min.  
 Withdrawal force: 200 cycles min.  
 Mechanical life cycle: -55°C to+105°C  
 Operating temperature: 245±5° 5S  
 Solderability:  
 Critical Dimensions:▼

Recommended P.C.B  
 Layout(±0.05)

Ordering information

SIA - 004 1 - Z P P 1300A

No. of Positions	Insulator Type code	Pin Plating code	Clip Plating code
001-040	1 Single row	1 Tin150µ"	1 Tin150µ"
	2 Double row	2 Tin200µ"	2 Tin200µ"
		3 GF	3 GF
		4 Gold2µ"	4 Gold2µ"
		5 Gold3µ"	5 Gold3µ"
		6 Gold10µ"	6 Gold10µ"
		7 Gold15µ"	7 Gold15µ"
		S Special	S Special

**natconn** 广东纳特康电子股份有限公司  
 GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE ±2°		Pitch 3.00mm Single Row Sockets
X.XXX ±0.01	DATE	Pin Length 13.00mm,SQ0.64
X.XX ±0.25	DRAWN	CUSTOMER:
X.X ±0.35	CHECKED	PARTNO.:
X. ±0.50	APPROVED	SIZE: A4
		UNIT: mm
		SCALE: 1:1
		SHEET: 1/1