

REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2008-04-06

Technical Data

Material:

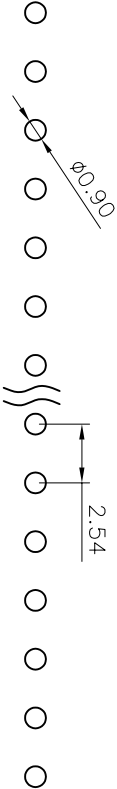
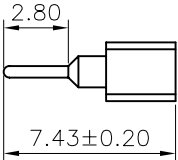
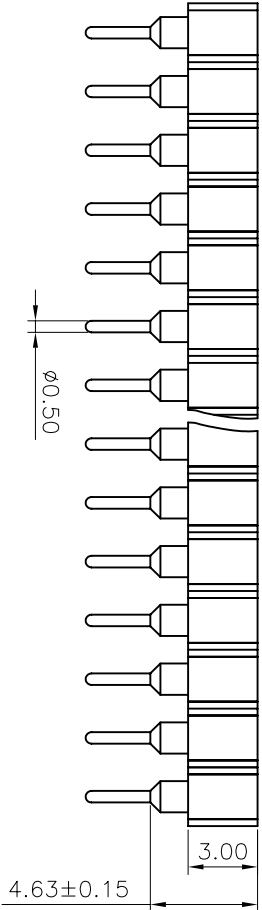
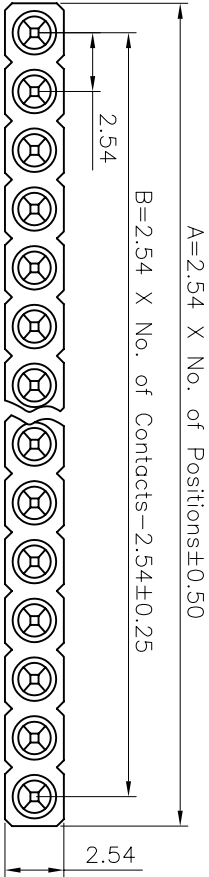
Pin(outer sleeve): Brass,machined CuZn38Pb2
Clip(contact 4 finger): Beryllium copper,heat treated
Plating(outer sleeve):
Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn
Gold Plated:2μm/80μ"nickelfull gold
Plating(contact): 2μm/80μ"nickel, gold or Tin plated
Insulator black(housing): PBT (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.
Contact resistance: ≤4mΩ/contact
Insulation resistance: ≥1000MΩ at V=100V
Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of
Ø0.43mm/0.017": <250g
Average withdrawal force with steel pin of
Ø0.43mm/0.017": >90g min.
Mechanical life cycle:min.200
Operating temperatures: Gold Plated:-55° C to+105° C
Tin plated:-40° C to+105° C
Soldering temperature: +260° C,10s max



P.C.B LAYOUT

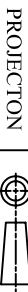
SBD	XX	X	X	X	X	XXXXX
No. of Positions XX Positions	Dip Spacing 0 No 1 1.27mm 2 2.54mm 3 7.62mm 4 10.16mm 6 15.24mm 9 22.86mm S Special	Insulator Height 1 1.90mm 2 2.00mm 3 2.80mm 4 3.00mm 5 4.00mm 6 7.00mm S Special	Insulator type 1 Single row 2 Double row 3 Open tram 4 W/o bar S Special	Pin Plated 0 No 1 Tin150μ" 2 Tin200μ" 3 G/F 4 Gold3μ" 5 Gold10μ" 6 Gold15μ" S Special	Clip plated 0 No 1 Tin150μ" 2 Tin200μ" 3 G/F 4 Gold3μ" 5 Gold10μ" 6 Gold15μ" S Special	Pin length(mm) 0 7.43 S Special

ANYCONN® 东莞市精捷电子有限公司					
DONGGUAN ANYCONN ELECTRONIC CO.,LTD					
TOLERANCE		PROJECTION	TITLE:		
ANGLE	± 5°		2.54mmPitch SIP Sockets Single Row Straight Pin Length 7.43mm		
X.XXX	± 0.10	DATE :	2008-04-06		
X.XX	± 0.20	DRAWN :	Fugianshan	PART NO:	SBDXX041XX0743A
X.X	± 0.30	CHECKED :	Fugianshan	DRAWING NO:	ANC-SBDXX041XX0743A
X.	± 0.50	APPROVED :	David	REV:	A0
				UNIT:	mm
				SCALE:	3:1
				SIZE:	A4

ANYCONN®

东莞市精捷电子有限公司

DONGGUAN ANYCONN ELECTRONIC CO.,LTD



2.54mmPitch SIP Sockets Single Row
Straight Pin Length 7.43mm

PART NO: SBDXX041XX0743A

DRAWING NO: ANC-SBDXX041XX0743A

REV: A0

X.

APPROVED :

David

REV:

A0

UNIT:

mm

SCALE:

3:1

SIZE:

A4