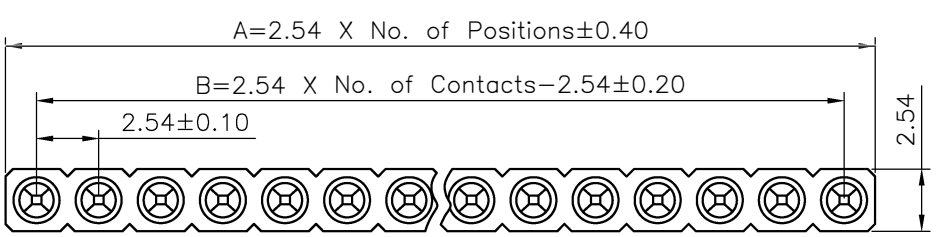
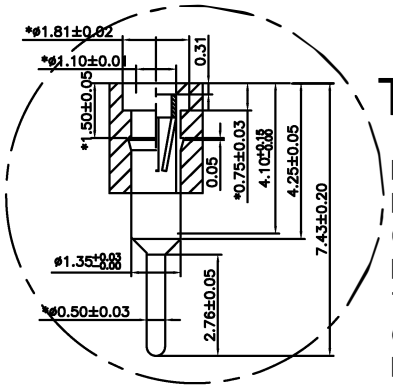
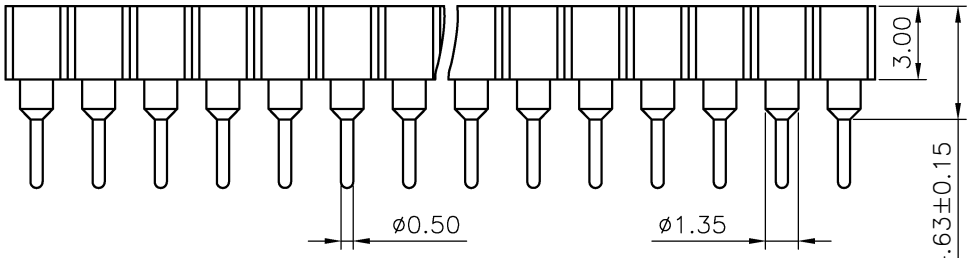
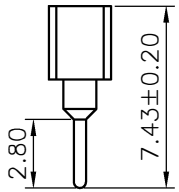
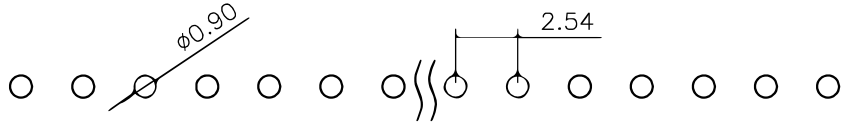
REVISION DATA		
REV	DESCRIPTION	DATE
A0	NEW DRAWING	2012-10-23











P.C.B LAYOUT

Technical Data

Material:
Pin(outer sleeve): Brass,machined CuZn38Pb2
Clip(contact 4 finger): Berylllium 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): PPS（UL94V-0）

Electrical:
Current rating: 3Amps/contact max.
Contact resistance: ≤4mΩ/contact
Insulation resistance: ≥1000MΩ at V=100V
Operaing 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
Operaing temperatures: Gold Plated:-55°C to+105°C
Tin plated:-40°C to+105°C
Soldering temperature: +260°C,10s max

FLYiNG

TOLERANCE		PROJECTON		TITLE: 2.54mmPitch SIP Sockets Single Row Straight Pin Length 7.43mm			
ANGLE	±5°	DATE :	2012-10-23				
X.XXX	±0.10	DRAWN :	LSJ	PART NO: RI-XXS/1-SG/7.43			
X.XX	±0.20	CHECKED :		DRAWING NO:			
X.X	±0.30	APPROVED :		REV: A0	UNIT: mm	SCALE: 1:1	SIZE: A4
X.	±0.50						