



P.C.B LAYOUT

Technical Data
 Material:
 Pin(outer sleeve): Brass,machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2 μ m /80 μ m"Ni,5 μ m /200 μ "Sn
 Gold Plated: 2 μ m" /80 μ m"Ni,0.8 μ " gold
 Insuiator: PPS UL94V-0

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: \leq 4m Ω /contact
 Insulation resistance: \geq 1000M Ω at V=100V
 Operating voltage: 60VAC/DC

Mechanical:
 Mechanical life: min 500 cycle
 Operating temperature: -40 $^{\circ}$ C to+105 $^{\circ}$ C
 Soldering temperature: +255 $^{\circ}$ C

ECN NO.	REV.	DATE.	DESCRIPTION.
	A		NEW

APPROVALS		DATE	TITLE:	
DRAWN	ZHIWEI.CHEN	2015.07.07	Socket Connectors 2.54mm	
CHECKED			L=10.00mm	
APPROVALS			PART NO.	GP22-2520WV-NP-1000A
TOLERANCES ARE		30 μ m以上	±0.30	ANGLE
		10 μ m~30	±0.20	UNIT: mm
		5 μ m~10	±0.15	SCALE: 1:1
		~ 5	±0.10	PROJ.
CHANGE.	CHECK.	APPRO.	DRAWING NO.	SHEET 1 OF 1



深圳市联丰电子有限公司
 SHENZHEN LINFENG ELECTRONIC CO.,LTD