



P.C.B LAYOUT

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

Electrical:
 Current rating: 3Amps/contact max.

Contact resistance: $\leq 4m\Omega$ /contact
 Insulation resistance: $\geq 1000M\Omega$ at $V=100V$
 Dielectric Withstanding Voltage: 1000V AV Min
 Operating voltage: 60VAC/DC

Mechanical:
 Mechanical life: min 500 cycle
 Operating temperature: -40°C to+105°C
 Soldering temperature: +255°C
 Critical Dimensions(*)

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			

APPROVALS		DATE	深圳市联丰电子有限公司 SHENZHEN LINFENG ELECTRONIC CO.,LTD			
DRAWN	ZHIWEI.CHEN	2015.07.07	TITLE:	2.00mm	90°	
CHECKED			PART NO.	GP22-2520WR-2xNP-1610A		
APPROVALS			UNIT:	mm	SCALE:	1:1
TOLERANCES ARE			ANGLE	±2°	DRAWING NO.	
30~以上	±0.30				PROJ:	
10~30	±0.20					
5~10	±0.15					
~ 5	±0.10				SHEET	1 OF 1