



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
 Plating(Contact): 2μm/80μ"Ni,gold or Tin plated
 Insulator: PPS UL94V-0
 Clip(Contact 3 Finger):Beryllium copper,heat teated

Electrical:
 Current rating: 1Amps/contact max.
 Contact resistance: Max 20mΩ
 Dielectric strength: Min 500V RMS
 Operating voltage: 60VAC/DC

Mechanical:
 -Insertion: 0.5N typ
 -Withdrawal: 0.2N typ
 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:	1.27*H3, 80mm	L=6.40mm	
CHECKED			PART NO.	GP21-1272WV-2xNP-0640B	SCALE: 1:1	PROJ:
APPROVALS			UNIT: mm			SHEET 1 OF 1
TOLERANCES ARE		30~以上 ±0.30	ANGLE	±2°	DRAWING NO.	
		10~30 ±0.20				
		5~10 ±0.15				
		~ 5 ±0.10				