



P.C.B LAYOUT

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

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

Mechanical:
 Mechanical life: min 500 cycle
 Operating temperature: -40°C to +105°C
 Soldering temperature: +255°C

APPROVALS		DATE		GEPU 歌普		
DRAWN	ZHIWEI.CHEN	2015.07.07				
CHECKED				TITLE: Pocket Connectors 2.54mm ≡11.96mm H=3.0mm		
APPROVALS				PART NO. GP22-2520VV-NP-1196A		
TOLERANCES ARE		30 ^{±0.15}	±0.30	ANGLE	PROJ.	
		10 ^{±0.30}	±0.20	UNIT: mm	SCALE: 1:1	
		5 ^{±0.10}	±0.15	±2°	SHEET 1 OF 1	
		~ 5	±0.10	DRAWING NO.		
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			