



P.C.B LAYOUT

Technical Data

Material: Pin(outer sleeve):Brass,machined CuZn38Pb2
 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 lidge:min 500 cycle
 Operating temperature: -40°C to+105°C
 Soldering temperature: +255°C

APPROVALS		DATE				
DRAWN	ZHWEI,CHEN	2015.07.07				
CHECKED				TITLE: Double socket connector 2.54mm L=10.00mm Ø0.45		
APPROVALS		PART NO.	GP22-2520VV-2XNP-1000A	SCALE: 1:1	PROJ.	
TOLERANCES ARE		30~Ø1.1	±0.30	ANGLE		
	10~30	±0.20		UNIT: mm		
	5~10	±0.15		DRAWING NO.		
	~ 5	±0.10	±2'	SHEET	1 OF 1	
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			