



P. C. B LAYOUT

Technical Data  
 Material:  
 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: ≤4mΩ/contact  
 Insulation resistance: ≥1000MΩ at V=100V  
 Operating voltage: 60VAC/DC

Mechanical:  
 Operating temperature: -40 ° C to +105 ° C  
 Soldering temperature: +255 ° C  
 Critical Dimensions: (\*)

ECN NO.	REV.	DATE.	DESCRIPTION.
	A		NEW

APPROVALS		DATE	TITLE:	
DRAWN	ZHIWEI.CHEN	2015.07.07	PART NO.	GP28-1524WV-2XNP-1196A
CHECKED			SCALE:	1:1
APPROVALS			UNIT:	mm
TOLERANCES ARE		30~DATE	ANGLE	±2°
	10~30	±0.30		
	5~10	±0.15		
	~5	±0.10	DRAWING NO.	

