



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)

- NOTES:
- MATERIAL:
INSULATION MATERIAL: LCP+30%G.F UL94V-0
CONTACT MATERIAL: PHOSPHER BRONZE
CONTACT PLATING: NICKEL UNDERPLATE,GOLD REFER TO ORDERING CODE
 - OPERATION TEMPERATURE: -55°C TO +105°C
 - THE INSULATION CAN WITHSTAND WAVE SOLDERING 260°C FOR 5 SECONDS
 - INSULATION RESISTANCE: 5000MΩ AT 1000V AC/MIN
 - WITHSTAND VOLTAGE: 800V AC/DC
 - RATED VOLTAGE: 12V DC, RATED CURRENT: 1AMP
 - CONTACT RESISTANCE: 30mΩ MAX
 - PRODUCT SPEC: GS-12-1543, PACKING SPEC: GS-14-2677
 - ORDERING CODE: 10153303-XX 1 X X LF
- NO. OF PINS: 04~40: PER ROW 04~40PINS
- LEAD FREE
 - PACKAGE: 1: TUBE
 - CONTACT FINISH: 1: GOLD FLASH OVER NICKEL, 2: 10u" GOLD AT MATING AREA+3u" Gold AT TAIL

Amphenol FCI

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mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family	
ltr		ecn no		dr		date		PC104	
A		New Release		JASON		2019-06-20		title	
								2.00pitch PC104 stack 4row vertical DIP	
								scale 1:1	
				dr		Jason Wang		2019-06-20	
				engr		Jason Wang		2019-06-20	
				chr		-		-	
				appd		TIM YAO		2019-06-20	
sheet index		revision sheet		B		1		dwg no	
								sheet 1 of 1	
								size	
								A3	
								type	
								Product Customer Drawing	