ROHS

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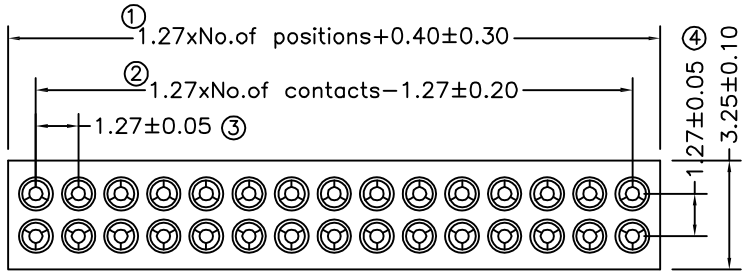

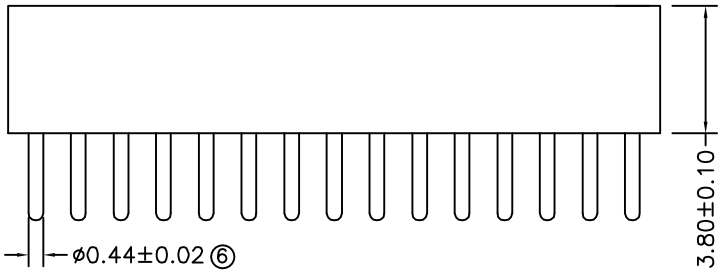

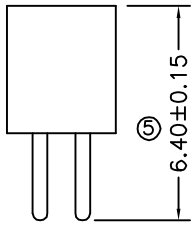

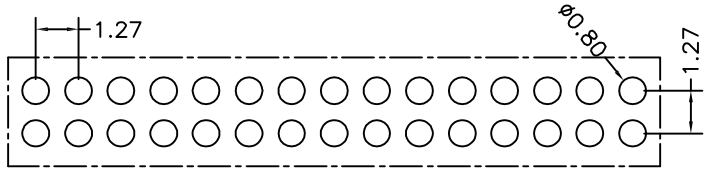

P.C.B LAYOUT

Technical Data
Materlal:
Pin(outer sleeve): Brass,machined CuZn38Pb2
Plating(outer sleeve):
Tin Plated: 2μm/80μ"Nl,5μm/200μ"Sn
Gold Plated: 2μm"/80μ"Ni,0.8μ" gold
Plating(Contact): 2μm/80μ"Nl,gold or Tin plated
Insulator: PPS UL94V−0
Cllp(Contact 3 Flnger): Beryllium copper,heat teated

Electrlcal:
Current rating: 1Amps/contact max.
Contact resistance: Max 20mΩ
Dleiectric strength: Min 500V RMS
Operaling voltage: 60VAC/DC

Mechanical:
−Insertion: 0.5N typ
−Withdrawal: 0.2N typ
Mechanical lige: min 500 cycle
Operaling temperature: −40°C to+105°C
Soldering temperature: +255°C
Critical Dimensions(*)

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
———	A	———	NEW	———	———	———

APPROVALS		DATE
DRAWN	ZHIWEI.CHEN	2015.07.07
CHECKED		
APPROVALS		

GEPU 歌普

TITLE:	1.27*H3.80mm L=6.40mm
PART NO.	GP21-1272WV-2xNP-0640B
UNIT: mm	SCALE: 1:1
DRAWING NO.	———
PROJ:	SHEET 1 OF 1

TOLERANCES ARE			ANGLE
	30~以上	±0.30	±2°
	10~30	±0.20	
	5~10	±0.15	
	~ 5	±0.10	