

SPECIFICATIONS

Rated Current: 1.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

Contact Material: Brass
 Contact Plating: Au or Sn Over Ni
 Insulator Material: Polyester (UL94V-0)
 Standard: PA6T
 Max. Processing Temp: 230°C for 30-60 seconds
 (260°C for 10 seconds)

Ordering Information

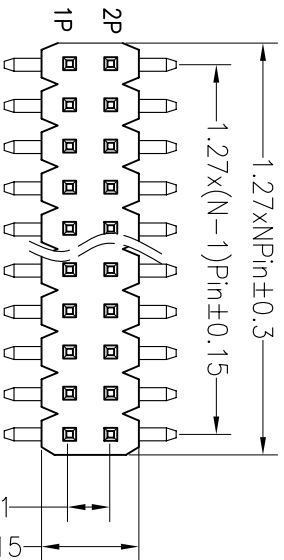
1420 12XX X N XX M XXX X 0X

No. of Pins Per Row: 02~50P
 Insulator Material Option:
 A=BK-PBT
 B=BK-PA66
 C=BK-PA6T
 D=BK-PA46
 F=BK-LCP

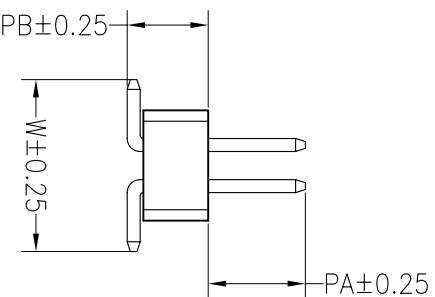
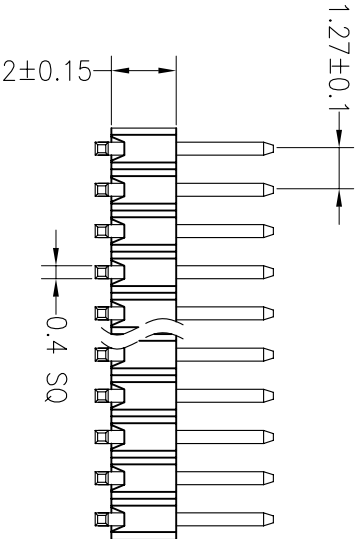
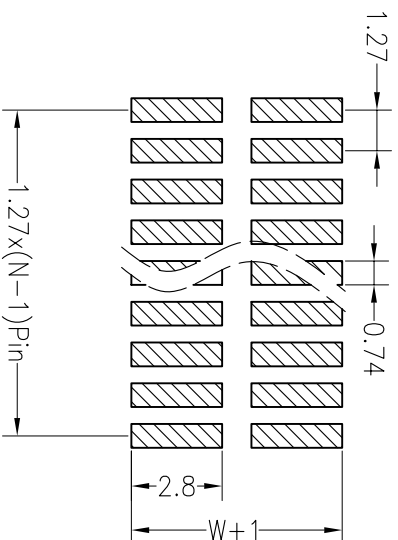
Contact Plating Pin Length:
 G1: 1.1U" Gold
 G2: 1.5U" Gold
 G3: 2U" Gold
 G4: 3U" Gold
 G5: 5U" Gold
 G6: 10U" Gold
 G7: 15U" Gold
 S0: Gold Flash/Tin
 SN: Tin

Packing code stream:
 0=PE Bag
 01~99

Insulator Material Option:
 A=Tray
 T=Tube
 P=Tube+Cap
 R=Reel+Cap
 M=Reel+Mylar



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



Dimension antitheses list				
ITEM	PA	PB	W	L
Alternate	4.00	2.50	5.50	8.20

JIN 深圳市锦凌电子有限公司
 SHENZHEN JINLING ELECTRONIC CO.,LTD
 Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5992

OPERATION		DRAW		SCALE		FIT		PART NO.	
X.X	± 0.30	Y.YuSheng	12.04.19	UNIT	mm	1/1	A4	SIZE	A4
X.XX	± 0.20	CHECK		SHEET	1/1	PROJ.		SHEET	1/1
X.XXX	± 0.10	APPROVE		ANGLE	$\pm 3^\circ$	TOL		TITLE:	1.27PH 2xNPin H2.0 SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE						
1									