



FILE NO: E362910

SPECIFICATIONS

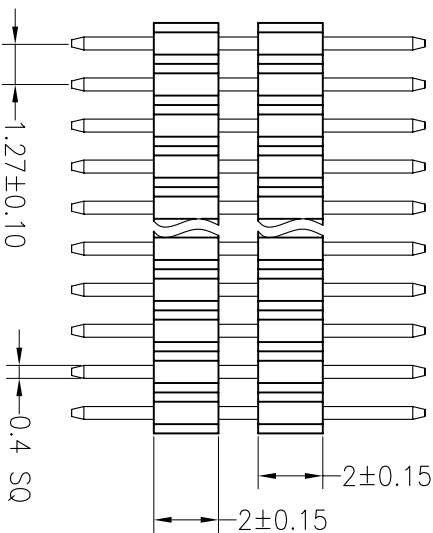
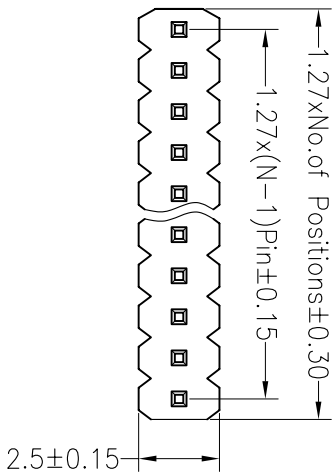
Rated Current: 1.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

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)

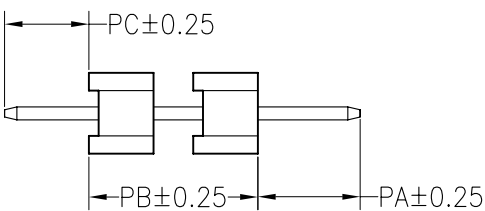
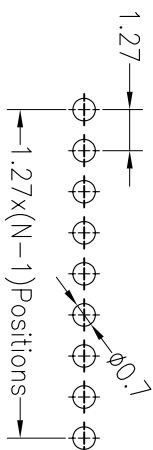
Ordering Information

1420 21 XX X N XX S XXX X 01

No. of Pins Per Row 1*1~1*50
 Insulator Material Option:
 A=BK-PBT
 B=BK-PA66
 C=BK-PA6T
 D=BK-PA46
 F=BK-LCP
 Contact Plating:
 G0:Gold Flash
 G2:5U" Gold
 G3:10U" Gold
 G4:15U" Gold
 G5:30U" Gold
 S0:Gold Flash/Tin
 SN:Tin
 Pin Length
 Packing:
 0=PE Bag
 A=Trey



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



Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	1.80	4.00	3.00	8.80
Alternate				

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OPERATION	DRAW	YTYuSheng	12.03.28	SCALE	FIT	PART NO.	TITLE:
X.X	±0.30			UNIT	mm	142021XXXXXXSXXXX01	
X.XX	±0.20	CHECK		SIZE	A4		
X.XXX	±0.10			SHEET	1/1		
Angle	±3°	APPROVE		PROJ.			
DIM	TOL						1.27PH H2.0mm 1xNpin 180°

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	
1			