

SPECIFICATIONS

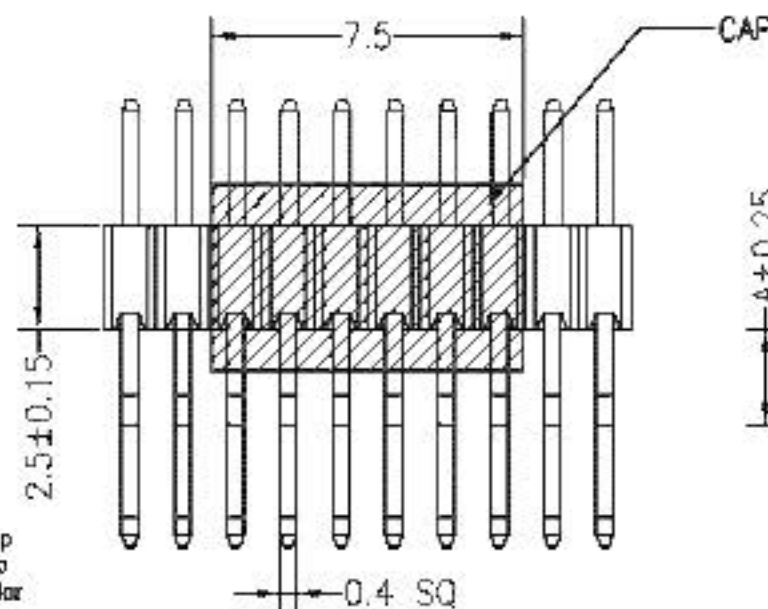
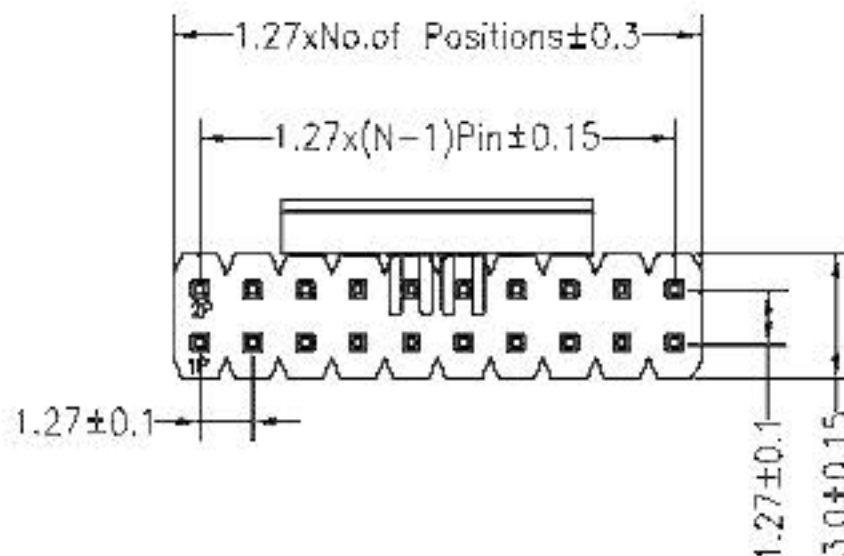
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:-40°C to +105°C

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)

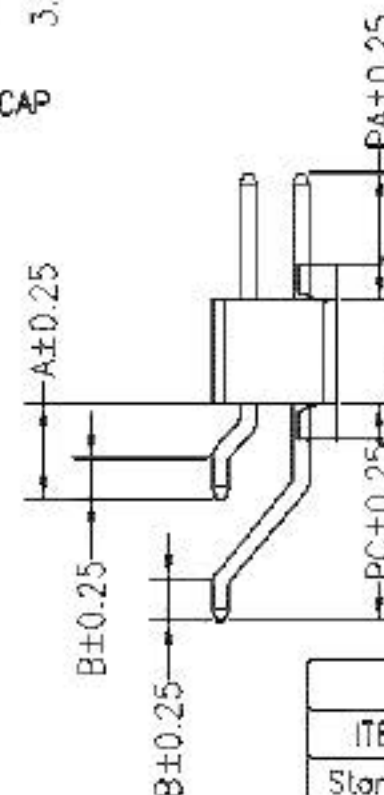
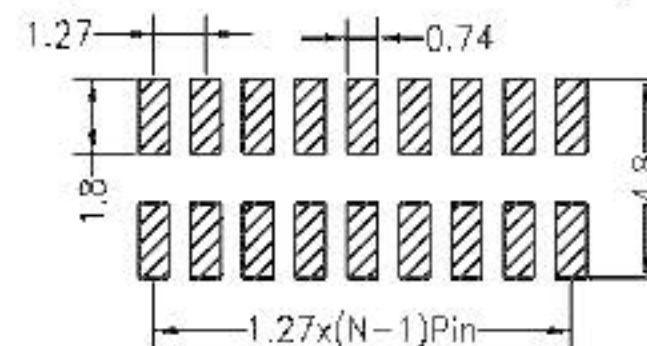
Ordering Information

142512 XX X N XX Z XXX X01

No. of Pins Per Row 2*1~2*50
Insulator Material Option
A=BK-PBT
B=BK-PA66
C=BK-PA6T
D=BK-PA46
E=BK-PA9T
F=BK-LCP
Contact Plating
G0:Gold Flash
G1:30" Gold
G2:50" Gold
G3:100" Gold
G4:150" Gold
G5:300" Gold
S0:Gold Flash/Tin
SN:Tin
Pin Length
Packing
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	A	B	PC	L
Standard	4.00	2.30	1.00	5.20	9.00/12.5
Alternate					

OPERATION

X.X ±0.30
X.XX ±0.20
X.XXX ±0.10
Angle ±3°
DIM TOL

DRAW

CHECK

APPROVE

BEN

12.04.19

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

+

FLYING 汎翊國際有限公司

PART NO. 142512XXXNXXZXXXXX01

TITLE: 1.27PH 2xNPin H2.5 90° SMT

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	BEN	12.04.19	SCALE	FIT	PART NO.	TITLE:
AD	2012.04.19	NEW DRAWING		X.X ±0.30	CHECK			UNIT	mm	142512XXXNXXZXXXXX01	1.27PH 2xNPin H2.5 90° SMT
				X.XX ±0.20				SIZE	A4		
				X.XXX ±0.10				SHEET	1/1		
				Angle ±3°	APPROVE			PROJ.	+		
				DIM TOL							