

PART NUMBER CODING

PH

EM

15

-21

XX

XX

X

XXX

X

X

No. of Pins

Contact Plating

Insulator Material/Colour

Pin length(short)

Packing

Series

01-40

G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:20U" Gold
G6:30U" Gold
S0:Gold Flash/Tin
S1:3U" Gold/Tin
S2:5U" Gold/Tin
S3:10U" Gold/Tin
S4:15U" Gold/Tin
S5:20U" Gold/Tin
S6:30U" Gold/Tin
SN:Tin

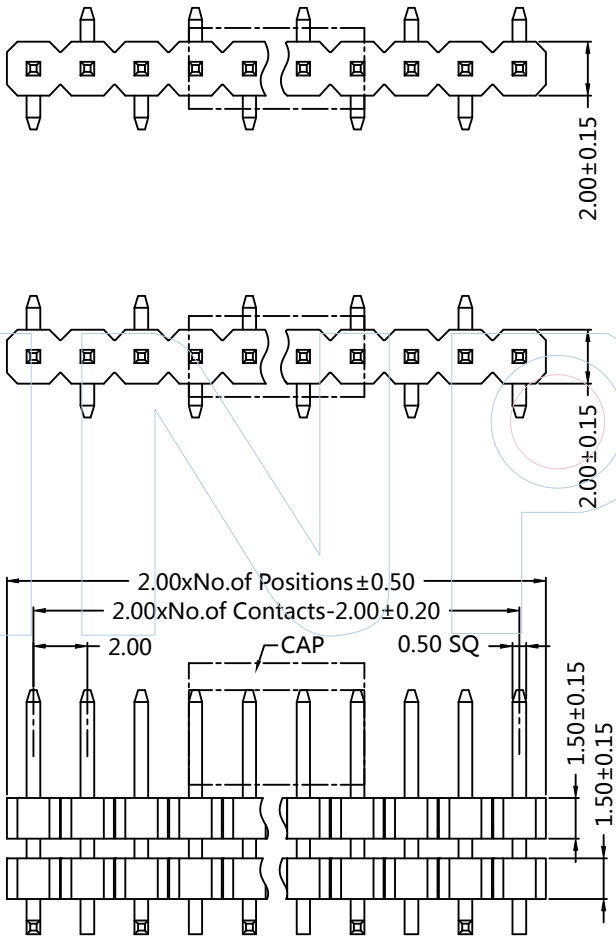
B:PA9T/Black
C:PA6T/Black

L=B+D+C+(W/2)

B=PE Bag
T=Tube
P=Tube+CAP
R=TAPE%Reel+CAP

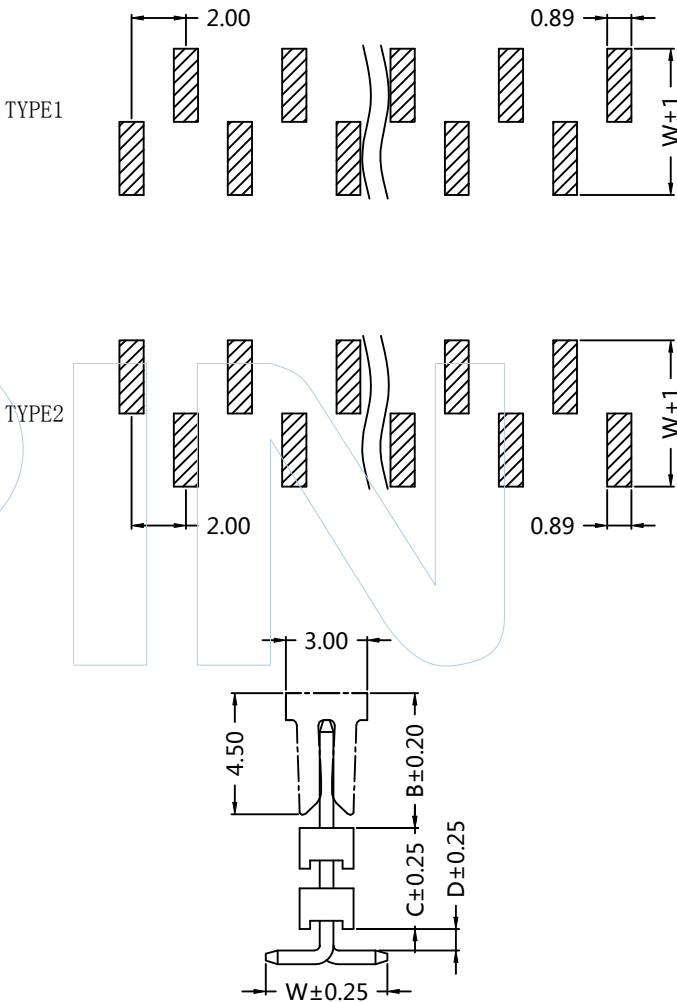
1=TYPE1
2=TYPE2

Dinmension antitheses list				
ITEM	B	C	W	D
Standard	4.50		4.50	0.80
Altemate				



Recommended P.C.B Layout(Top Side)

(PCB BOARD TOLERANCE±0.05)



NOTES:

Current Rating:2.0AMP

Withstand Voltage:500V AC/DC

Contact Resistance:20mΩ Max

Insulation Resistance:1000MΩ Min

Operation Temperature: -40°C to +105°C

Contact Material:Brass

Contact Plating:Au or Sn over Ni

Insulator Material:PA9T/PA6T+30%GF

(UL94V-0)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC

TOLERANCES ARE:

DECIMALS Angle

X.X:±0.25 ± 3°

X.XX:±0.25

X.XXX:±0.15

SCALE	1:1
UNIT	MM
PROJ.	
SHEET	

A0	2015/06/25	NEW	Huan.Tan		Huan.Tan
REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE