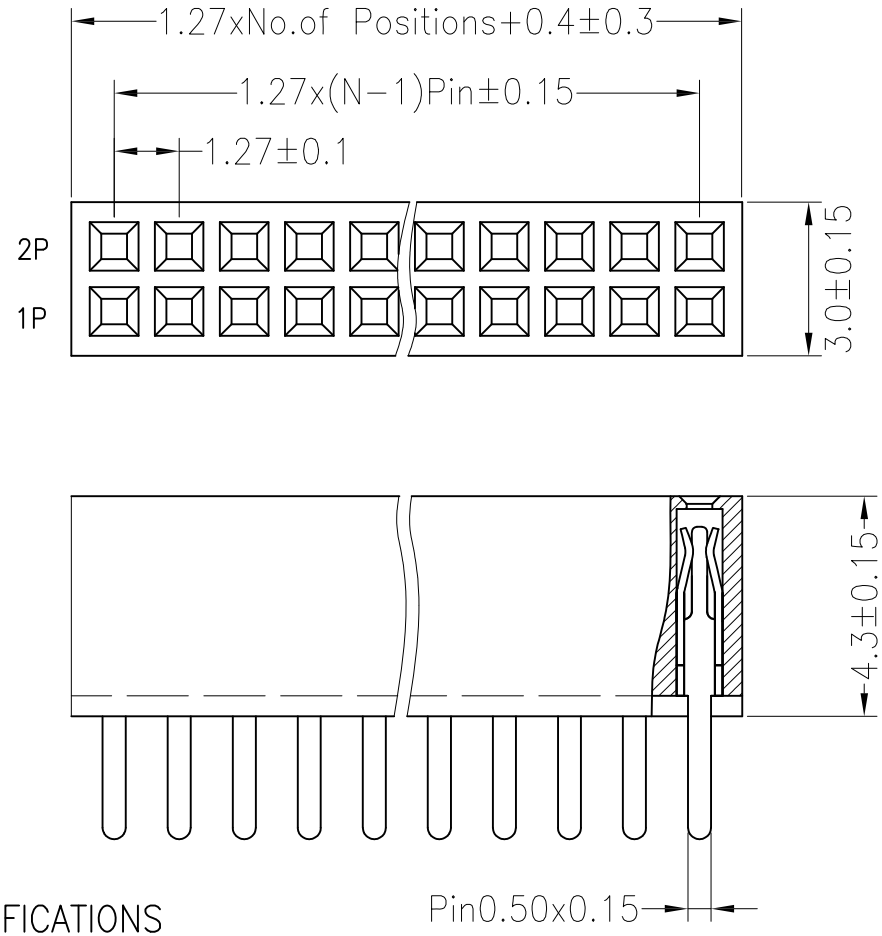
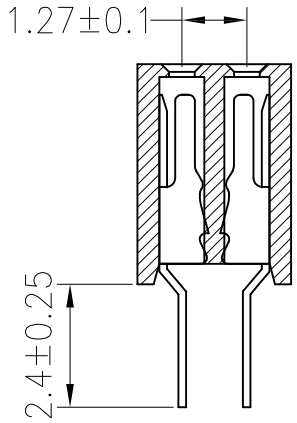
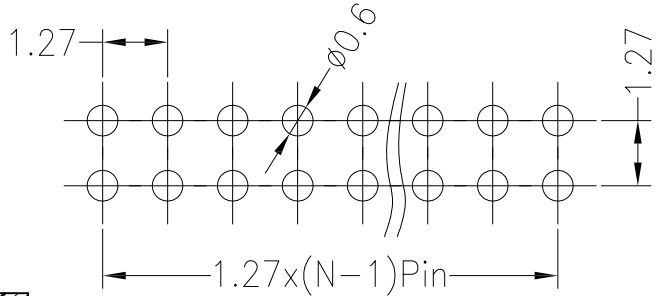




Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



RoHS Compliant

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:Phosphor Bronze
Contact Plating:Au Over Ni
Insulator Material: PA6T (UL94V−0)
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)

ORDER INFORMATION

Series NO.	PIN NO.	PIN Type	Mounting	Plated	Cap	Post	Color	Height	Packaging	
F12D	XX	V	D	X	0	0	B	5	4	-210
1.27P Female Header Dual Rows	Pin Per Row	V: Vertical	D: DIP	0: Tin 1: G/F	0: w/o cap 1: w/ cap	0: w/o post 1: w/ post	B: Black	5: 4.3	4: Tray	

REV.	REVISION RECORD	DATE
A	Original	06/27/18"

General Tolerance
LINEAR 0.0 ±0.35, 0.00 ±0.20 ANGLE ±3°

UNIT:mm

A4	NAME	DATE
APPROVED	WAVE	
DESIGNER	TED	
DRAWN	BOLNYU	

ARIBA TECHNOLOGY CO., LTD.

TITLE: 1.27mm Pitch Female Header DIP Vertical Dual Row 4.3H

DWG.NO: F12DXXVDX00B54-210 REV. A

SCALE 1 : 1 SHEET 1 OF 1