



**Ordering Information:**

A1276HWV-XP -                          -     

- 1.Part No.
- 2.Size(H):  
(blank):4.30mm(P:Pin 0.50\*0.15)  
H34: 3.40mm(P:Pin 0.50\*0.15)  
H20: 2.00mm(P:Pin 0.40\*0.15)
- 3.Size(W):  
(blank):2.10mm  
W18: 1.80mm
- 4.Size(D):  
(blank):2.40mm  
D18:1.80mm
- 5.Material:  
(Blank):Nylon 6T,UL94V-0  
GWT :Nylon 6T,UL94V-0 GWT 750°C

**SPECIFICATIONS:**

Current Rating:1A AC,DC  
Voltage Rating: 30V AC,DC  
Temperature Range: -40°C ~ +105°C  
Contact Resistance: 20mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 500V AC/minute  
Pin Material:Phosphor Bronze/Glod over Nickel  
Material: Nylon 6T,UL94V-0(Black)

**Ordering Information & Dimensions**

Circuits	Dim(mm)		Circuits	Dim(mm)		Circuits	Dim(mm)	
	A	B		A	B		A	B
1P	----	1.67	18P	21.59	23.26	35P	43.18	44.96
2P	1.27	2.94	19P	22.86	24.53	36P	44.45	46.12
3P	2.54	4.21	20P	24.13	25.80	37P	45.72	47.39
4P	3.81	5.48	21P	25.40	27.07	38P	46.99	48.66
5P	5.08	6.75	22P	26.67	28.34	39P	48.26	49.93
6P	6.35	8.02	23P	27.94	29.61	40P	49.53	51.20
7P	7.62	9.29	24P	29.21	30.88	41P	50.80	52.47
8P	8.89	10.56	25P	30.48	32.15	42P	52.07	53.74
9P	10.16	11.83	26P	31.75	33.42	43P	53.34	55.01
10P	11.43	13.10	27P	33.02	34.69	44P	54.61	56.28
11P	12.70	14.37	28P	34.29	35.96	45P	55.88	57.55
12P	13.97	15.64	29P	35.56	37.23	46P	57.15	58.82
13P	15.24	16.91	30P	36.83	38.50	47P	58.42	60.09
14P	16.51	18.18	31P	38.10	39.77	48P	59.69	61.36
15P	17.78	19.45	32P	39.37	41.04	49P	60.96	62.63
16P	19.05	20.72	33P	40.64	42.31	50P	62.23	63.90
17P	20.32	21.99	34P	41.91	43.58			



CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	5:1	1 of 1
Draw BY:	Approved :	
Tony Su	Jack Yin	

Title :  
**1.27mm PITCH  
180° Single Row  
Female Header**

General Tolerance

			x.x≤0.25	ANGLE± 
A0	NEW RELEASE	2017.10.21	x.xx≤0.20	
REV	DESCRIPTION	DATE	x.xxx≤0.15	

DRAW NO : A1276HWV-XP      REV A0