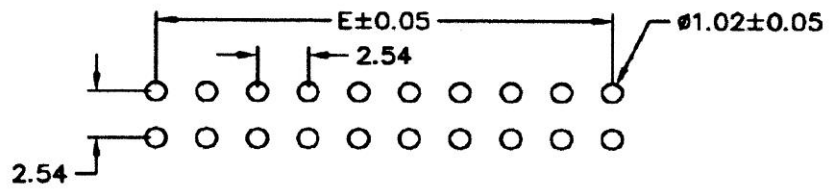
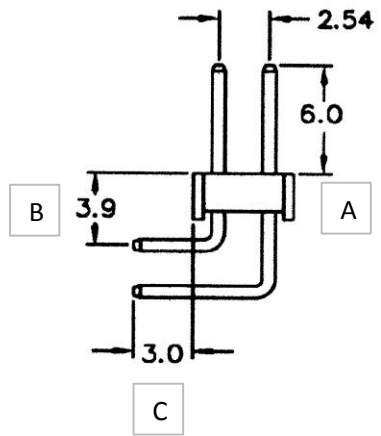
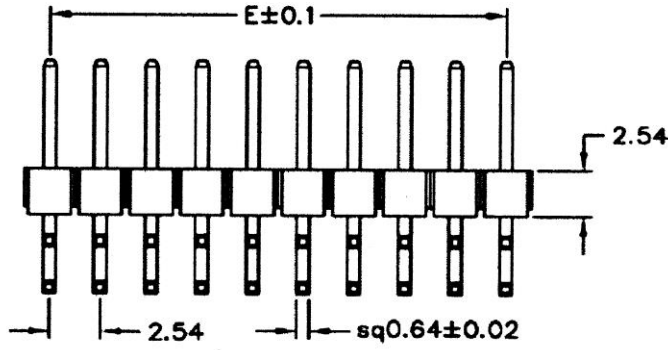
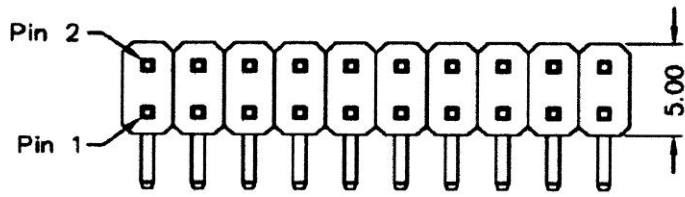


RoHS Compliant



Recommended PCB Layout

Material

Insulator: PBT UL 94V-0
Contacts: Brass

Specification

Current rating: 1 Amp
Insulation resistance: 5,000 MΩ min.
Contact resistance: 20 mΩ max.
Dielectric withstanding voltage: 500V AC for 1 minute
Operation temperature: - 40°C ~ + 105°C


Order Information

PH - 2 x XX R G

- * Contact plating:
G - Full gold
S - Selective gold
T - Tin
- * Contact type:
R - Right Angle
- * No. of contacts per row:
02 ~ 40
- * 2 - Dual row

* For special pin length required, put (A / B / C) at end of P/N

Pole		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Dim E		2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	25.40	27.94	30.48	33.02	35.56	38.10	40.64	43.18	45.72	48.26
Pole	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Dim E	50.80	53.34	55.88	58.42	60.96	63.50	66.04	68.58	71.12	73.66	76.20	78.74	81.28	83.82	86.36	88.90	91.44	93.98	96.52	99.06

E				Drawn:	General Tolerance			 Useconn Electronics Ltd.	Part No.
D			Jack Lin	.0	.00	.000	PH - 2 x XXRG		
C			Checked:	±0.30	±0.2	±0.05	File No. HSPH-2xXXRG		
B	31-Jul-17	Change Logo	Jack	Ivy Lee	Unit : mm				
A	24-Nov-10	new release	Jack	Appraisal:	Scale :				
Rev.	Date	File	BY	Simon Chen	Sheet : 1/1			Title: 2.54mm Pin Header, Dual row, Right Angle	