

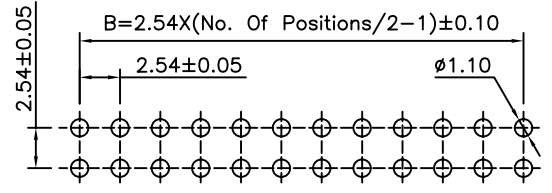
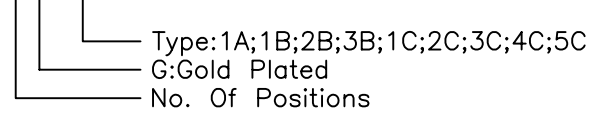
Specifications:

Current rating:3.0A AC/DC
 Voltage rating:250 AC/DC
 Contact resistance:20m ohm. max.
 Insulation resistance:1,000M ohm. min.
 Dielectric withstanding:AC 600V
 Operating temperature range:-40°C ~ +105°C
 Materials:

Insulator:High Temp. Plastic(PBT UL94V-0)
 Insulator Color:Black
 Contact:Copper Alloy
 Plating:Gold Plated

How To Order

PSHD254-XXG-XX



P.C.B. Layout

Dimension:

Poles	DIM:(mm)			Poles	DIM:(mm)			Poles	DIM:(mm)			Poles	DIM:(mm)		
	A	B	E		A	B	E		A	B	E		A	B	E
4	5.08	2.54	5.58	24	30.48	27.94	30.98	44	55.88	53.34	56.38	64	81.28	78.74	81.78
6	7.62	5.08	8.12	26	33.02	30.48	33.52	46	58.42	55.88	58.92	66	83.82	81.28	84.30
8	10.16	7.62	10.66	28	35.56	33.02	36.06	48	60.96	58.42	61.46	68	86.36	83.82	86.86
10	12.70	10.16	13.20	30	38.10	35.56	38.60	50	63.50	60.96	64.00	70	88.90	86.36	89.40
12	15.24	12.70	15.74	32	40.64	38.10	41.14	52	66.04	63.50	66.54	72	91.44	88.90	91.94
14	17.78	15.24	18.28	34	43.18	40.64	43.68	54	68.58	66.04	69.08	74	93.98	91.44	94.48
16	20.32	17.78	20.82	36	45.72	43.18	46.22	56	71.12	68.58	71.62	76	96.52	93.98	97.02
18	22.86	20.32	23.36	38	48.26	45.72	48.76	58	73.66	71.12	74.16	78	99.06	96.52	99.56
20	25.40	22.86	25.90	40	50.80	48.26	51.30	60	76.20	73.66	76.70	80	101.60	99.06	102.10
22	27.94	25.40	28.44	42	53.34	50.80	53.84	62	78.74	76.20	79.24				

Type	C	D	Type	C	D
1A	11.05	2.30	1C	11.05	12.2
1B	11.05	7.35	2C	13.59	9.65
2B	13.59	4.85	3C	16.13	7.10
3B	16.13	2.30	4C	18.67	4.60
			5C	21.21	2.10

RoHS Compliant

F			
E			
D			
C			
B			
A	01-SEP-2009	(PC0001)	Ken
REV	DATE	FILE	BY

DRAWN: Ken
 CHECKED: Lily Chou
 APPROVAL: Chao Peng

GENERAL TOLERANCE:
 .X=±0.20
 .XX=±0.15
 UNIT: MM
 SCALE: 1:1
 SHEET: 1 / 1
 PROJECTION:

DESCRIPTION: 2.54mm Elevated Socket Header
 Double Row Straight Type
 PART NO: PSHD254-XXG-XX

SIZE
A4