

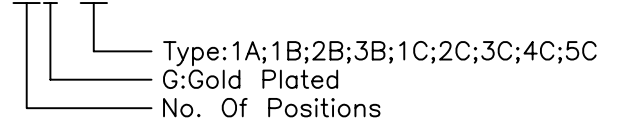
Specifications:

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

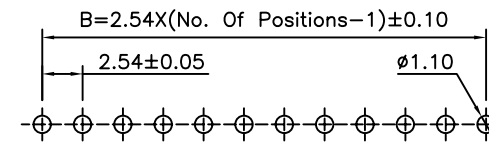
How To Order

PSH254-XXG-XX



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
2	5.08	2.54	5.58	12	30.48	27.94	30.98	22	55.88	53.34	56.38	32	81.28	78.74	81.78
3	7.62	5.08	8.12	13	33.02	30.48	33.52	23	58.42	55.88	58.92	33	83.82	81.28	84.30
4	10.16	7.62	10.66	14	35.56	33.02	36.06	24	60.96	58.42	61.46	34	86.36	83.82	86.86
5	12.70	10.16	13.20	15	38.10	35.56	38.60	25	63.50	60.96	64.00	35	88.90	86.36	89.40
6	15.24	12.70	15.74	16	40.64	38.10	41.14	26	66.04	63.50	66.54	36	91.44	88.90	91.94
7	17.78	15.24	18.28	17	43.18	40.64	43.68	27	68.58	66.04	69.08	37	93.98	91.44	94.48
8	20.32	17.78	20.82	18	45.72	43.18	46.22	28	71.12	68.58	71.62	38	96.52	93.98	97.02
9	22.86	20.32	23.36	19	48.26	45.72	48.76	29	73.66	71.12	74.16	39	99.06	96.52	99.56
10	25.40	22.86	25.90	20	50.80	48.26	51.30	30	76.20	73.66	76.70	40	101.60	99.06	102.10
11	27.94	25.40	28.44	21	53.34	50.80	53.84	31	78.74	76.20	79.24				



P.C.B. Layout

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

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 2.54mm Elevated Socket Header Single Row Straight Type	SIZE
E				Ken	.X=±0.20 .XX=±0.15			
D				CHECKED:	UNIT: MM	PART NO:	A4	
C				Lily Chou	SCALE: 1:1			
B				APPROVAL:	SHEET: 1 / 1	PSH254-XXG-XX		
A	01-SEP-2011	(PC0001)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					