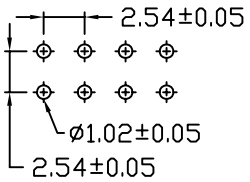
RCV.	DESCRIPTION	DRW.	CHK.	APP.	DATE
A	RELEASE				

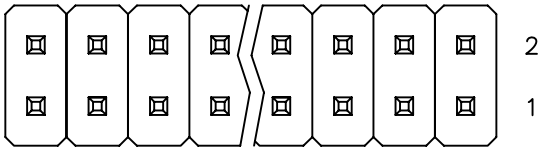
SPECIFICATIONS

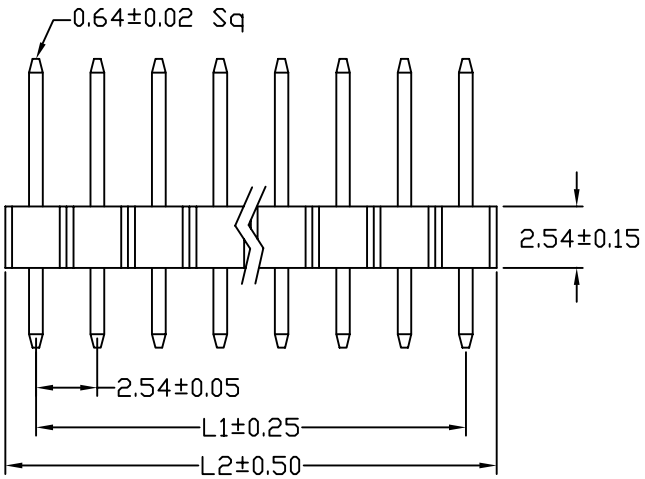
Current Rating:
3 Amp
Insulator Resistance:
5000 Megohms Min.
Contact Resistance:
20 m ohms Min.
Dielectric withstanding:
AC 500V/minute
Voltage Rating:
AC 350V
Operating Temperature:
−40° ~ +105°C
Contact Material:
Brass
Insulator Material:
Polyester UL94V−0
Color: Black
Finish:
Gold,Tin or Duplex plated
Duplex plated:
Gold plated on contact area
Tin on solder area

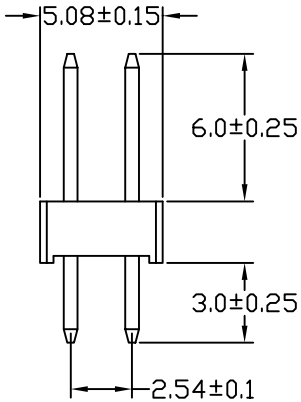
RoHS COMPLIANT

Recommended P.C.Board Hole Layout









Dimensional Information:

Cir-cuits	Dimension mm L1	L2
2x2	2.54	5.08
2x3	5.08	7.62
2x4	7.62	10.16
2x5	10.16	12.70
2x6	12.70	15.24
2x7	15.24	17.78
2x8	17.78	20.32
2x9	20.32	22.86
2x10	22.86	25.40
2x11	25.40	27.94
2x12	27.94	30.48
2x13	30.48	33.02
2x14	33.02	35.56
2x15	35.56	38.10
2x16	38.10	40.64
2x17	40.64	43.18
2x18	43.18	45.72
2x19	45.72	48.26
2x20	48.26	50.80
2x21	50.80	53.34
2x22	53.34	55.88
2x23	55.88	58.42
2x24	58.42	60.96
2x25	60.96	63.50
2x26	63.50	66.04
2x27	66.04	68.58
2x28	68.58	71.12
2x29	71.12	73.66
2x30	73.66	76.20
2x31	76.20	78.74
2x32	78.74	81.28
2x33	81.28	83.82
2x34	83.82	86.36
2x35	86.36	88.90
2x36	88.90	91.44
2x37	91.44	93.98
2x38	93.98	96.52
2x39	96.52	99.06
2x40	99.06	101.60

GTK UK LTD.

TITLE	2.54mm Pin Header Straight Type	APP.BY		TOLERANCE UNLESS OTHERWISE SPECIFIED		SIZE:	A4
PART No:	PHDSXXX1-R	CHK.BY		LINEAR	0.0 ±0.38	SHEET:	1 / 1
DRW No:	22640001	DRW.BY	王慧芬 89.07.21		0.00 ±0.25	COMMENTS:	成品規格圖
PROJECT:		UNIT:	MM	SCALE	NOT TO SCALE	ANGLES	±3°