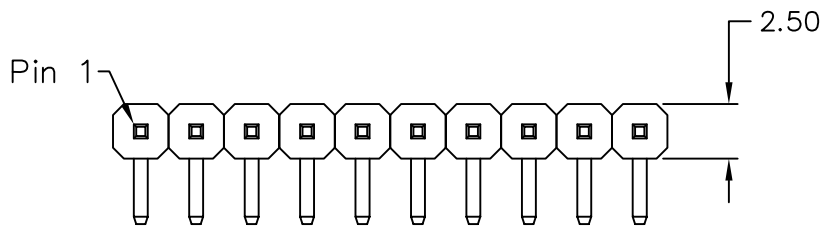


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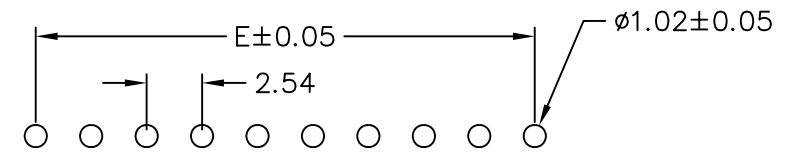
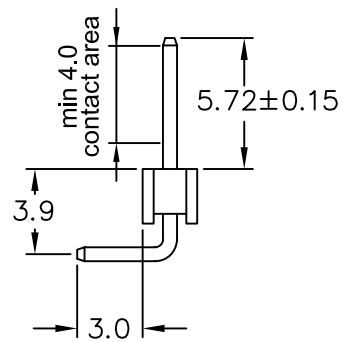
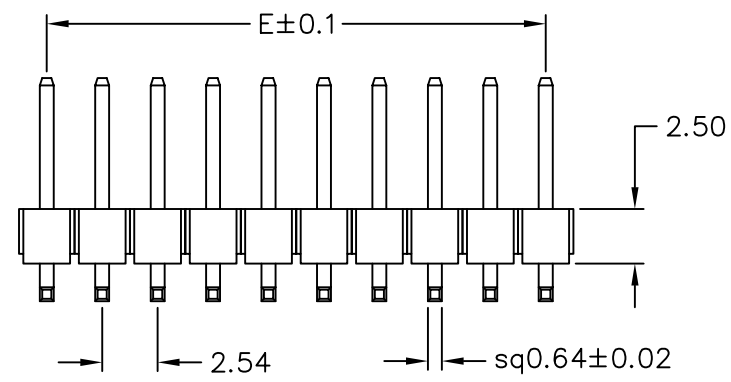


MATERIAL

Insulator : 30% Glass fiber PBT
Contact Pin : Brass

SPECIFICATION

Current Rate : 3 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Dielectric Voltage : AC 500V for one minute
Operation Temperature : -40°C to + 105°C



Recommended P.C.B Layout

H-RLxxx-1Xxx-LF
G01:FULL-GOLD 1u"
S30: SEMI-GOLD 30u"
LEADFREE
POSITION PER ROW

S30= min.1.27um Ni all over;min. 0.76um Au in the contact area of 4mm;min. 0.1um Au on the rest of mating area (2mm) ;

POLES	DIM E	POLES	DIM E
		18	43.18
2	2.54	19	45.72
3	5.08	20	48.26
4	7.62	21	50.80
5	10.16	22	53.34
6	12.70	23	55.88
7	15.24	24	58.42
8	17.78	25	60.96
9	20.32	26	63.50
10	22.86	27	66.04
11	25.40	28	68.58
12	27.94	29	71.12
13	30.48	30	73.66
14	33.02	31	76.20
15	35.56	32	78.74
16	38.10	33	81.28
17	40.64		

RoHS Compliant



PART NO. H-RLxxx-1Xxx

DWG NO. H-RLxxx-1Xxx

FILE NO.

UNIT / mm

SCALE 1:1

APPROVED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.3
.XX ± 0.2
.XXX
AWG

DESCRIPTION:

PIN HEADER 2.54*2.54mm
RIGHT ANGLE TYPE, SINGLE ROW

AREA

REVISIONS

HK

DATE

煜倫股份有限公司