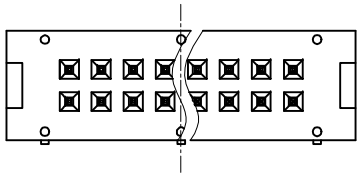
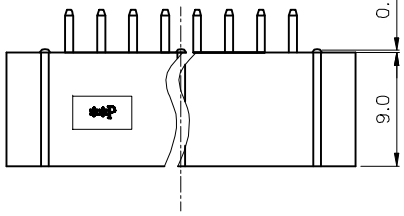
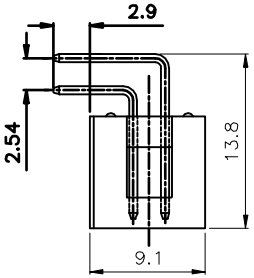
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	ZQJ 11/18/2014	~	ZQJ 11/18/2014
B		CJJ 11/18/2014	~	ZQJ 11/18/2014
C		CJJ 11/18/2014	~	

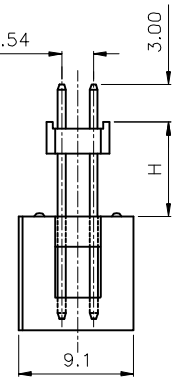




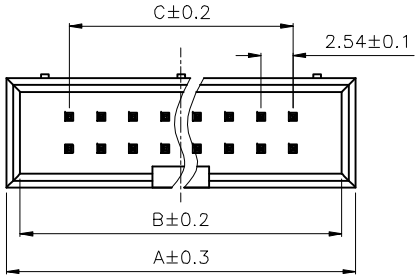
V/T TYPE



R/A TYPE

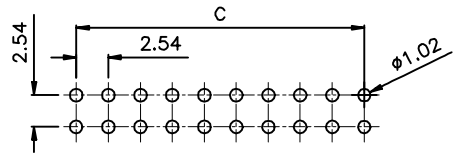


Elevator TYPE



Dimension

Position	A	B	C				
6P	15.2	13	5.08	24P	38	35.8	27.94
8P	17.6	15.4	7.62	26P	40.6	38.4	30.48
10P	20.3	18.1	10.16	30P	45.6	43.4	35.56
12P	22.8	20.6	12.7	34P	50.7	48.5	40.64
14P	25.3	23.1	15.24	40P	58.4	56.2	48.26
16P	27.9	25.7	17.78	50P	71	68.8	60.96
18P	30.5	28.3	20.32	60P	84.1	81.9	73.66
20P	33	30.8	22.86	64P	89.2	87	78.74



RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)

NOTES:

1. ELECTRICAL CHARACTERISTICS:
   - 1.1 CONTACT RESISTANCE: 20mΩ Max. INITIAL.
   - 1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
   - 1.3 INSULATION RESISTANCE: 1000MΩ Min.
2. ENVIRONMENT CHARACTERISTICS:
   TEMPERATURE RANGE: −40°C~+105°C.
3. PRODUCT NUMBER CODE:

LL1007− X X X X X X− X − X

- HOUSING MATERIAL
  - 0: PBT UL94 V−0
  - 2: PBT UL94 HB
  - 4: PA−46
- PLATING LEVEL(FOR GOLD ONLY) ©
  - 3A: 0.8−1.2u" AA: LEVEL AA
  - A: LEVEL A B: LEVEL B
  - D: LEVEL A N: LEVEL N
- DIM. H TYPE (FOR ELEVATOR ONLY)
  - 1: 7.50
  - 2: 9.50
- DIM. E TYPE (FOR V/T ONLY)
  - 1: 3.10
  - 2: 8.00
- HOUSING COLOR
  - B: BLACK
  - W: WHITE
  - U: BLUE
  - A: GRAY
- CONTACT PLATING
  - Si: FULL GOLD FLASH
- MOUNTING TYPE
  - S: V/T TYPE
  - R: R/A TYPE
  - E: Elevator TYPE
- No.OF CONTACTS
  - 06 08 10 14 16 20 26 30 34 40 50 60 64

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.			

PROJECTION		TITLE	2.54mm BOX HEADER R/A, V/T & ELEVATOR TYPE
UNITS	mm		
SHEET SIZE	A4	SERIES	LL1007-1-2-4