

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 04/27/05'	~	LJC 04/27/05'
B	ADD P/N CODE	LJC 12/12/13'		

NOTES:

- MATERIAL
  - INSULATOR: THERMOPLASTIC(UL 94V-0).
  - CONTACT: COPPER ALLOY.
- SPECIFICATION
  - TEMPERATURE:  $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$ .
  - CONTACT RESISTANCE:  $20\text{m}\Omega$  max.(initial).
  - INSULATION RESISTANCE:  $1000\text{M}\Omega$  min.
  - DIELECTRIC WITHSTANDING VOLTAGE: AC 500V PER MINUTE.

3. PRODUCT NUMBER CODE:

DS1014- X X X X - X

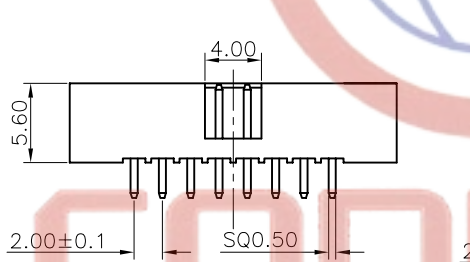
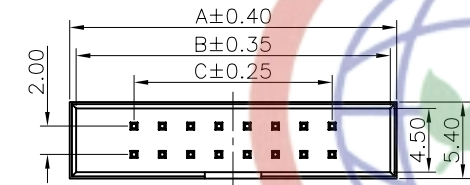
PLATING LEVEL(FOR GOLD ONLY) Ⓟ  
 3A: 0.8-1.2u" AA: LEVEL AA  
 A: LEVEL A B: LEVEL B

HOUSING COLOR  
 B: BLACK  
 W: WHITE  
 L: BLUE  
 A: GRAY

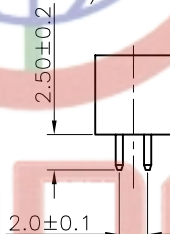
CONTACT PLATING  
 F1: FULL GOLD FLASH

MOUNTING TYPE  
 S: V/T TYPE  
 R: R/A TYPE  
 E: Elevator TYPE

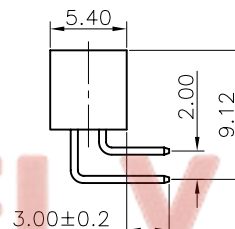
No.OF CONTACTS  
 08 10 12 14 16 20 26  
 30 34 40 50 60 64



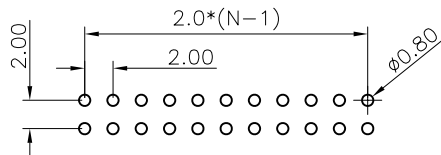
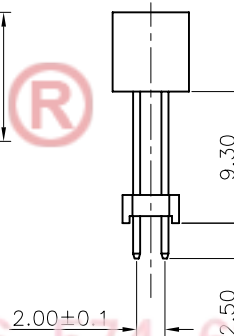
V/T TYPE




R/A TYPE



Elevator type



RECOMMEND PCB LAYOUT  
 (TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	⊕	TITLE
X.	±0.60	X.	±5°	UNITS	mm	2.0mm BOX HEADER
.X	±0.38	.X	±3°	SHEET SIZE	A4	V/T, R/A & ELEVATOR TYPE
.XX	±0.25	.XX	±2°	SERIES	DS1014	SERIES
DRAWING TYPE		CUSTOMER		 <b>晨翔电子有限公司</b> <b>CONNFLY® CONNFLY ELECTRONIC CO., LTD</b>		
SCALE		SHEET				
DRAWING NO.		C-DS1014-XXXX-X-B				

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 09/11/23'	~	LJC 09/11/23'
B	ADD P/N CODE	LJC 12/12/13'		

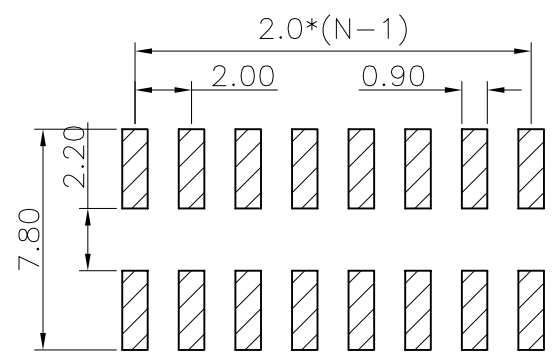
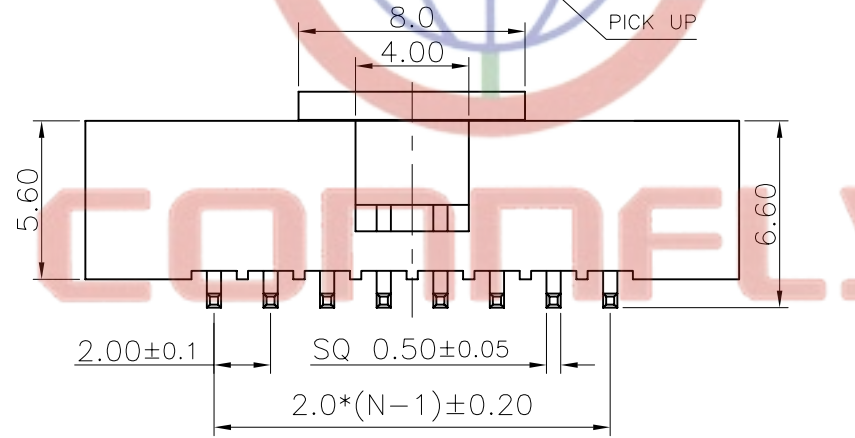
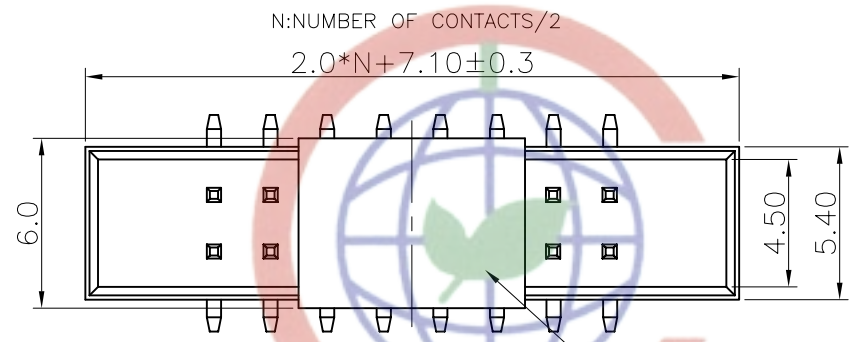
NOTES:

- MATERIAL
  - INSULATOR: HIGH TEMPERATURE(UL 94V-0).
  - CONTACT: COPPER ALLOY.
- SPECIFICATION
  - TEMPERATURE: -40°C~+105°C.
  - CONTACT RESISTANCE: 20mΩ max.(initial).
  - INSULATION RESISTANCE: 1000MΩ min.
  - DIELECTRIC WITHSTANDING VOLTAGE: AC 500V PER MINUTE.

3. PRODUCT NUMBER CODE:

DS1014 - X X X X X X - X

- PLATING LEVEL(FOR GOLD ONLY) ⑥
  - 3A: 0.8-1.2u" AA: LEVEL AA
  - A: LEVEL A B: LEVEL B
- PACKING TYPE
  - T:TRAY
  - R:TAPE ON REEL
  - B:TUBE
- PICK UP SUPPORT
  - S:W/ PICK UP
  - X:W/O PICK UP
- HOUSING COLOR
  - B: BLACK
  - W: WHITE
  - L: BLUE
  - A: GRAY
- CONTACT PLATING
  - F1: FULL GOLD FLASH
- MOUNTING TYPE
  - M: SMT TYPE
- No.OF CONTACTS
  - 08 10 12 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.	C-DS1014-XMXXX-X-B

PROJECTION	TITLE	2.0mm BOX HEADER
UNITS	mm	SMT TYPE
SHEET SIZE	A4	SERIES DS1014 SMT SERIES

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