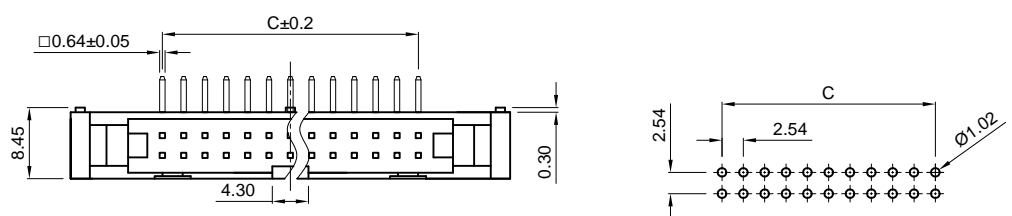


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJC 04/27/05'		LJC 04/27/05'
B	ADD DIM	LL 09/21/06'		LJC 09/21/06'
C	HOUSING CHANGE	YCH 04/09/08'		LJC 04/09/08'
H	DRAWING UPDATE	JLZ 08/21/18'		



Recommend PCB layout  
(Tolerance ±0.05)

- NOTES:
- Electrical characteristics:
    - Contact resistance: 20mΩ Max. INITIAL.
    - Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
    - Insulation resistance: 1000MΩ Min.
  - Environment characteristics:
    - Temperature: -40°C~+105°C.
  - Product number code:  
DS1011- X X X X X X - X
- Plating level  
B: Level B 3A: Level 3A
  - Lock DIM.  
7: 7.90mm(standard)  
4: 4.50mm(special)
  - Housing color  
B: Black  
A: Gray
  - Contact plating  
Si: Full Gold flash
  - Housing type  
B: Big latch housing
  - Mounting type  
S: Straight type  
R: R/A type
  - No. of contacts  
10 14 16 20 24 26 30  
34 40 50 60 64

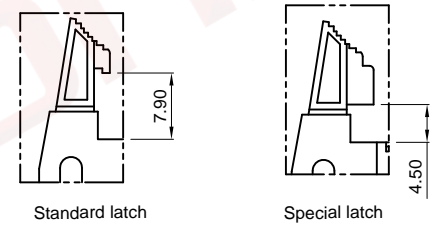
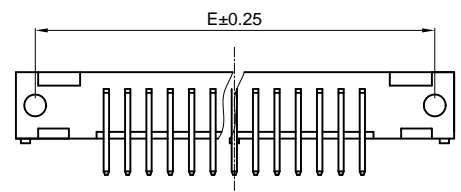
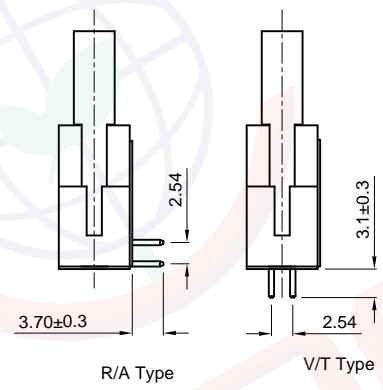
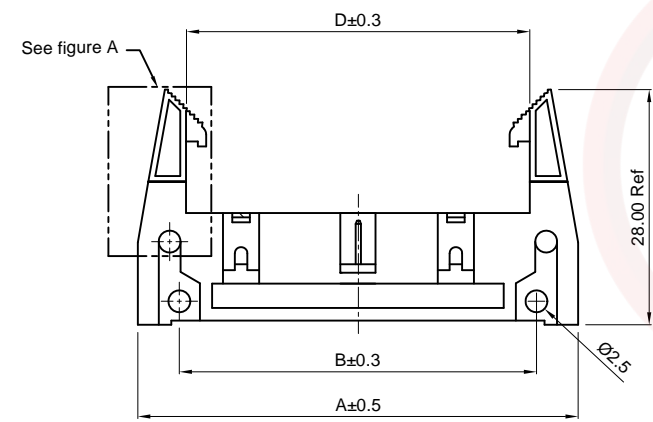


Figure A

Available dimension table

No. of Contacts	10	14	16	20	24	26	30	34	40	50	60	64
A	32.1	37.18	39.72	44.80	49.88	52.42	57.50	62.58	70.20	82.90	95.60	100.68
B	22.20	27.28	29.82	34.90	39.98	42.52	47.60	52.68	60.30	73.00	85.70	90.78
C	10.16	15.24	17.78	22.86	27.94	30.48	35.56	40.64	48.26	60.96	73.66	78.74
D	18.10	23.18	25.72	30.80	35.88	38.42	43.50	48.58	56.20	68.90	81.60	86.68
E	27.90	32.98	35.52	40.60	45.68	48.22	53.30	58.38	66.00	78.70	91.40	96.48



(Series Image-Reference Only)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm SHROUDED HEADER	
X.	±0.60	X.	±5°	UNITS	mm	R/A & V/T TYPE		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1011 SERIES	
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNFLY CONNELY ELECTRONIC CO. LTD</b>				
DRAWING TYPE		CUSTOMER						
SCALE	1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1011-XXBXXX-X-H						