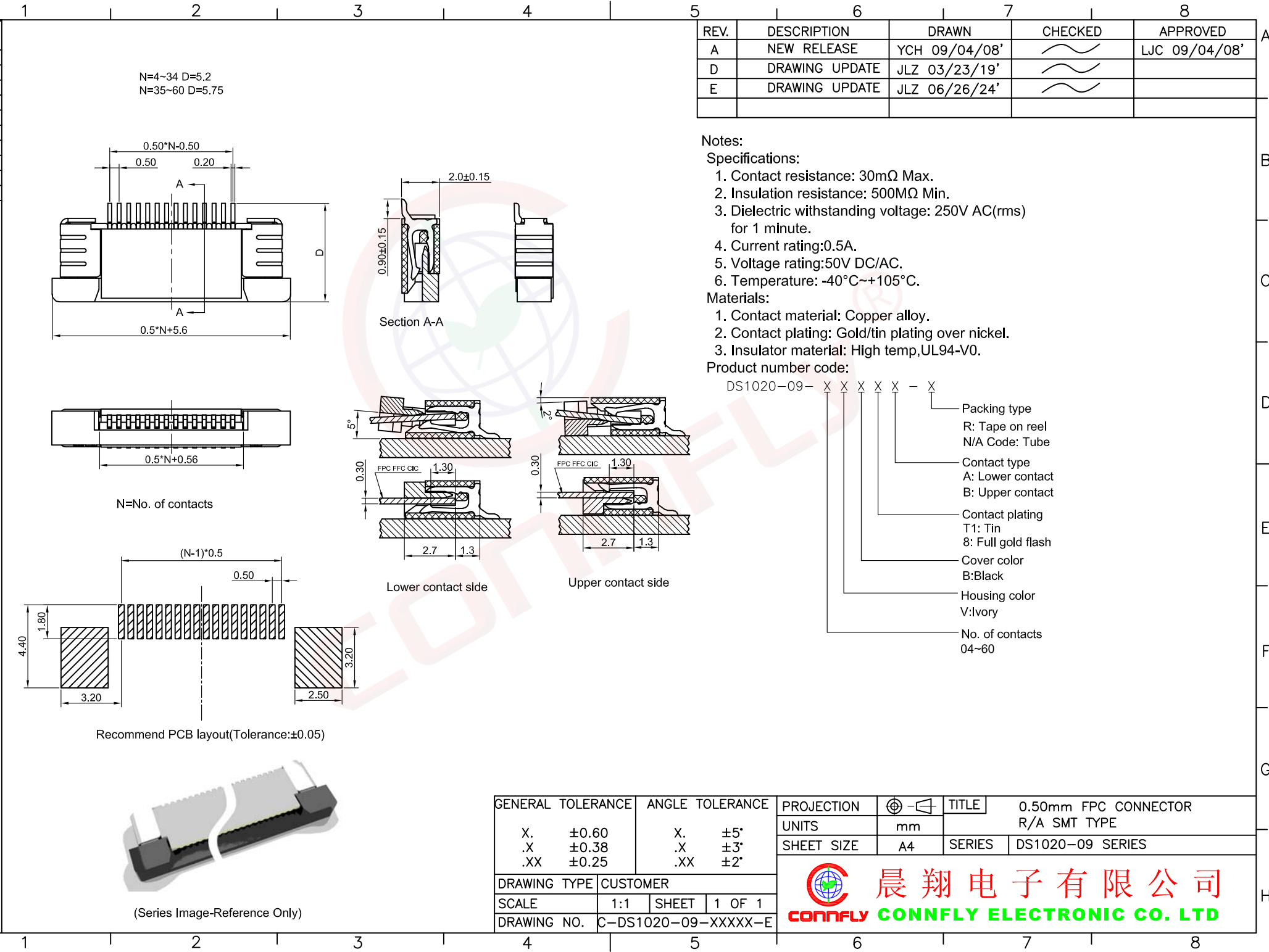


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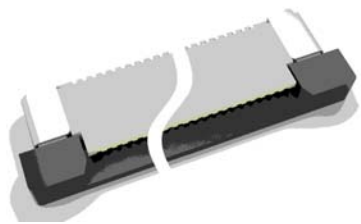
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 09/04/08'		LJC 09/04/08'
D	DRAWING UPDATE	JLZ 03/23/19'		
E	DRAWING UPDATE	JLZ 06/26/24'		

- Notes:
- Specifications:
- Contact resistance: 30mΩ Max.
  - Insulation resistance: 500MΩ Min.
  - Dielectric withstanding voltage: 250V AC(rms) for 1 minute.
  - Current rating: 0.5A.
  - Voltage rating: 50V DC/AC.
  - Temperature: -40°C ~ +105°C.
- Materials:
- Contact material: Copper alloy.
  - Contact plating: Gold/tin plating over nickel.
  - Insulator material: High temp, UL94-V0.

Product number code:

DS1020-09- X X X X X - X

- X X X X X - Packing type
- R: Tape on reel
- N/A Code: Tube
- X X X X X - Contact type
- A: Lower contact
- B: Upper contact
- X X X X X - Contact plating
- T1: Tin
- 8: Full gold flash
- X X X X X - Cover color
- B: Black
- X X X X X - Housing color
- V: Ivory
- X X X X X - No. of contacts
- 04~60



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	0.50mm FPC CONNECTOR
X.	$\pm 0.60$	X.	$\pm 5^\circ$	UNITS	mm		R/A SMT TYPE
.X	$\pm 0.38$	.X	$\pm 3^\circ$	SHEET SIZE	A4	SERIES	DS1020-09 SERIES
.XX	$\pm 0.25$	.XX	$\pm 2^\circ$	晨翔电子有限公司 <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>			
DRAWING TYPE		CUSTOMER					
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.		C-DS1020-09-XXXXX-E					