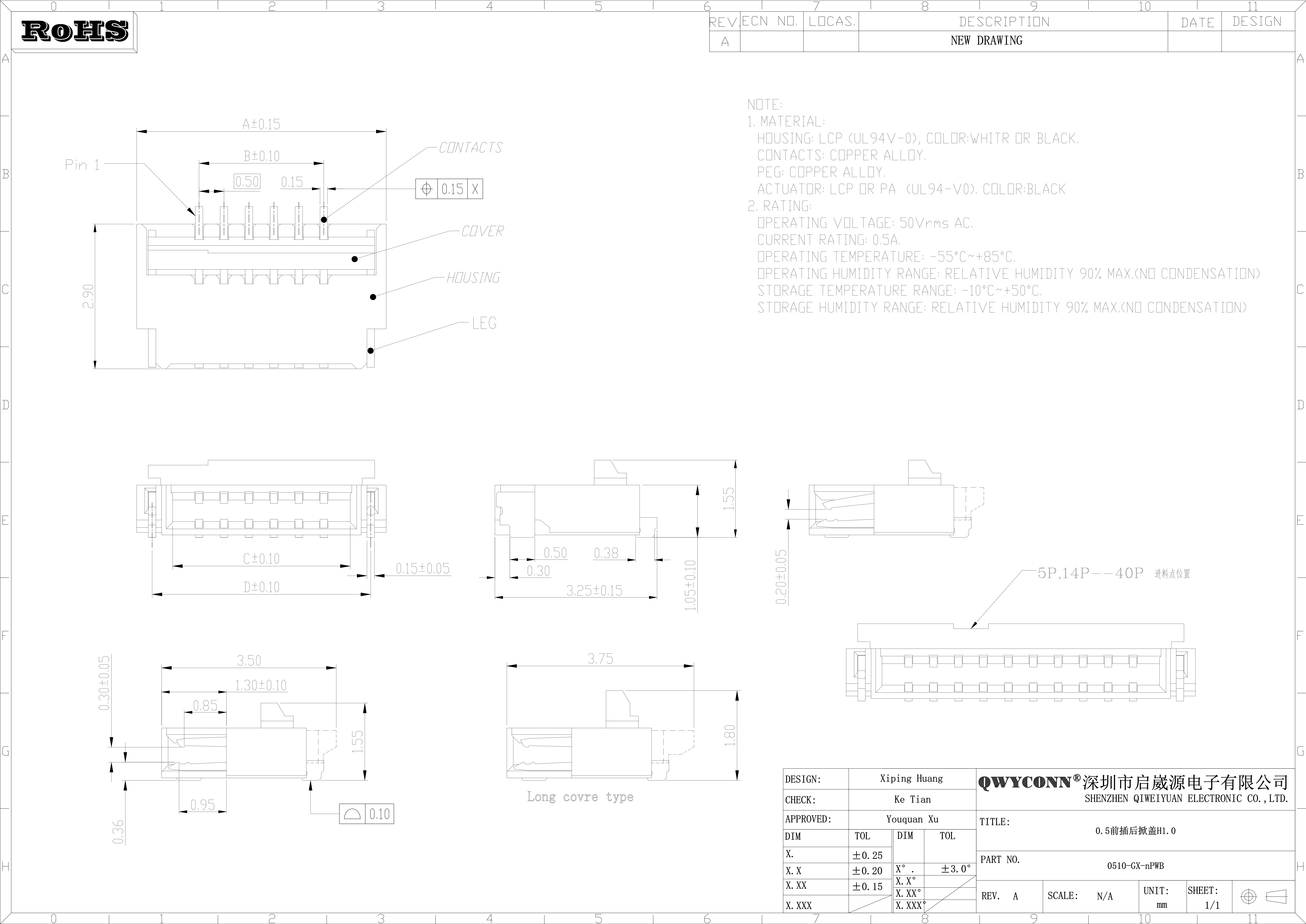




REV	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		

1. MATERIAL:

CONTACTS: COPPER ALLOY.

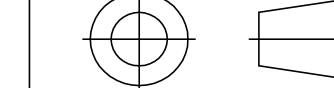
ACTUATOR: LCP OR PA (UL94-V0), COLOR: BLACK

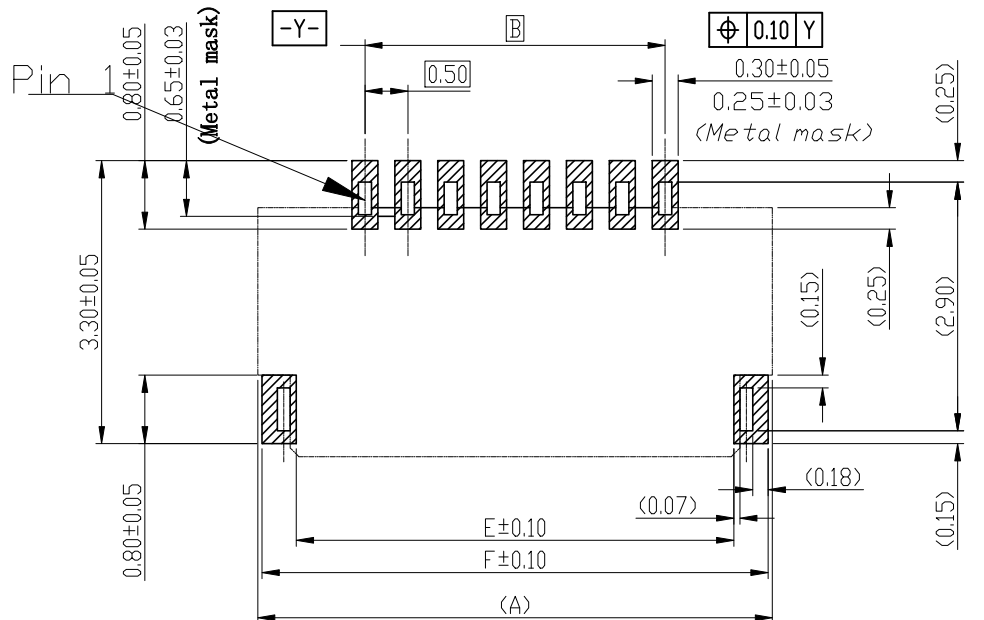
OPERATING VOLTAGE: 50V_{rms} AC

OPERATING TEMPERATURE: -55°C~+85°C.

STORAGE TEMPERATURE RANGE: -10°C~+50°C

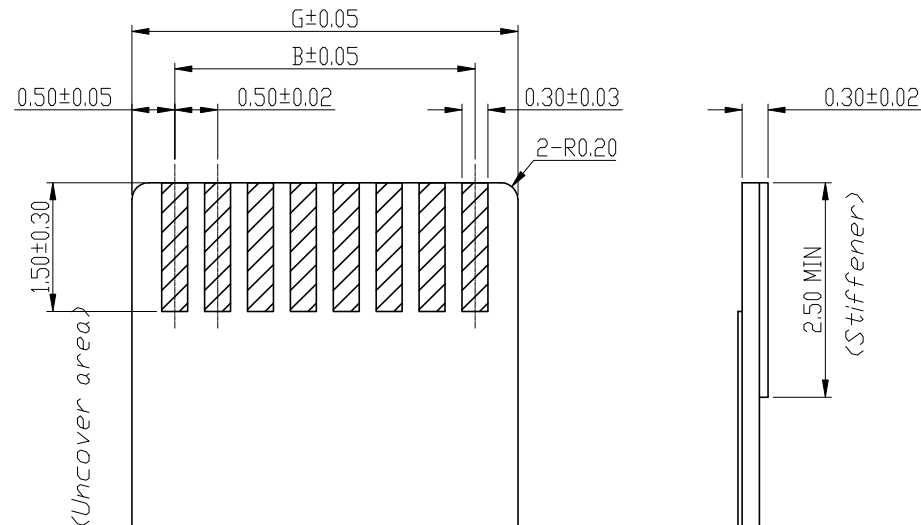
STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

DESIGN:		Xiping Huang		QWYCONN® 深圳市启崴源电子有限公司 SHENZHEN QIWEIYUAN ELECTRONIC CO.,LTD.					
CHECK:		Ke Tian							
APPROVED:		Youquan Xu		TITLE: 0.5前插后掀盖H1.0					
DIM	TOL	DIM	TOL	PART NO. 0510-GX-nPWB					
X.	±0.25								
X.X	±0.20	X° .	±3.0°	REV. A SCALE: N/A UNIT: mm SHEET: 1/1 					
X.XX	±0.15	X.X°							
X.XXX		X.XX°							
		X.XXX°							



Recommended PCB mounting pattern and metal mask dimensions
Recommended metal mask thickness: t=0.1

REV	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		



Recommended FPC/FFC Dimensions

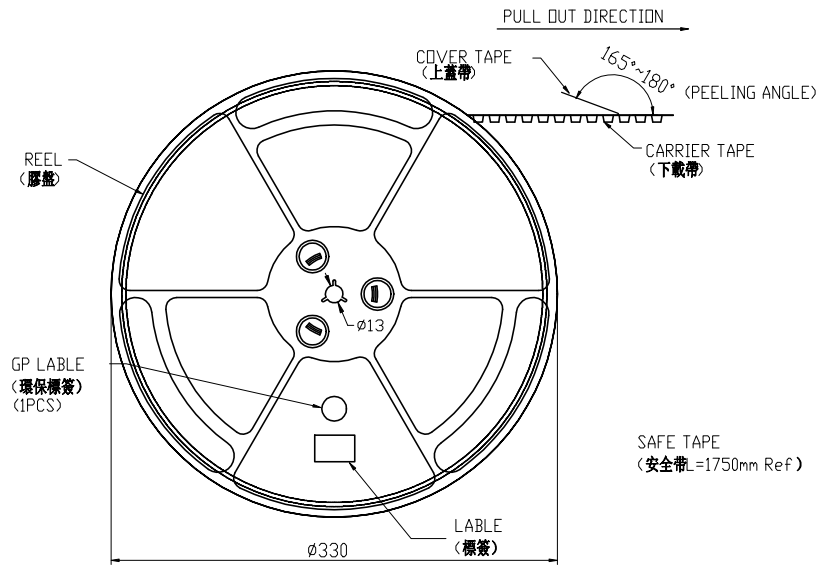
40	22.00	19.50	20.57	21.39	21.10	21.90	20.50	Long covre type
34	19.00	16.50	17.57	18.39	18.10	18.90	17.50	
32	18.00	15.50	16.57	17.39	17.10	17.90	16.50	
30	17.00	14.50	15.57	16.39	16.10	16.90	15.50	
28	16.00	13.50	14.57	15.39	15.10	15.90	14.50	
26	15.00	12.50	13.57	14.39	14.10	14.90	13.50	
24	14.00	11.50	12.57	13.39	13.10	13.90	12.50	
22	13.00	10.50	11.57	12.39	12.10	12.90	11.50	
20	12.00	9.50	10.57	11.39	11.10	11.90	10.50	
18	11.00	8.50	9.57	10.39	10.10	10.90	9.50	
16	10.00	7.50	8.57	9.39	9.10	9.90	8.50	
14	9.00	6.50	7.57	8.39	8.10	8.90	7.50	
12	8.00	5.50	6.57	7.39	7.10	7.90	6.50	
10	7.00	4.50	5.57	6.39	6.10	6.90	5.50	
8	6.00	3.50	4.57	5.39	5.10	5.90	4.50	
6	5.00	2.50	3.57	4.39	4.10	4.90	3.50	
5	4.5	2.00	3.07	3.89	3.60	4.50	3.00	
4	4.00	1.50	2.57	3.39	3.10	3.90	2.50	
Number of Contacts		DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G

DESIGN:	Xiping Huang			QWYCONN®深圳市启崴源电子有限公司 SHENZHEN QIWEIYUAN ELECTRONIC CO., LTD.				
CHECK:	Ke Tian							
APPROVED:	Youquan Xu			TITLE:				
DIM	TOL	DIM	TOL	0.5前插后掀盖H1.0				
X.	±0.25			PART NO.				
X. X	±0.20	X° .	±3.0°	0510-GX-nPWB				
X. XX	±0.15	X. X°		REV. A				
X. XXX		X. XX°						
		X. XXX°		SCALE: N/A		UNIT: mm	SHEET: 1/1	

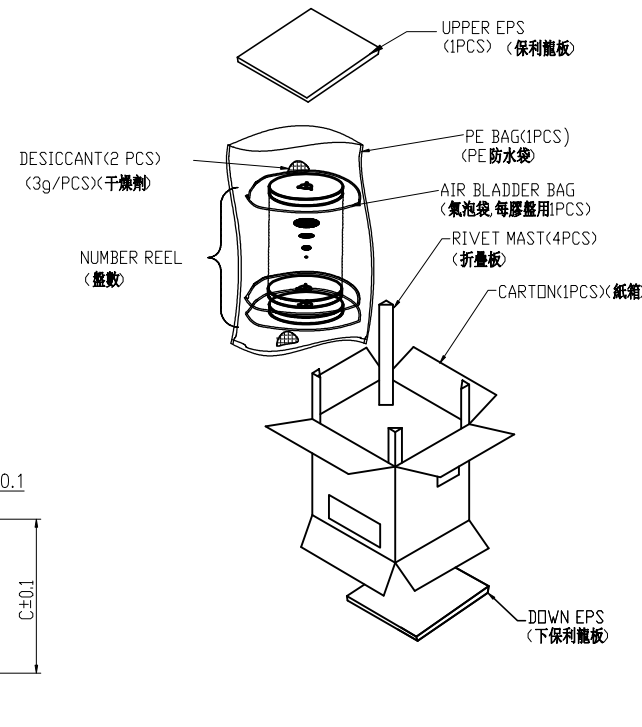
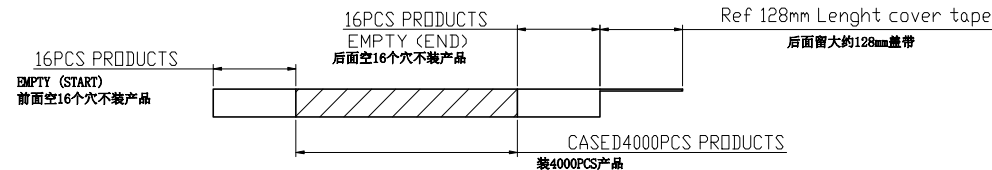
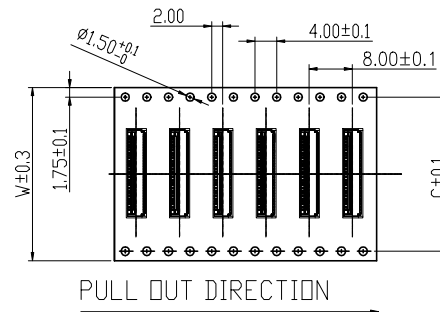
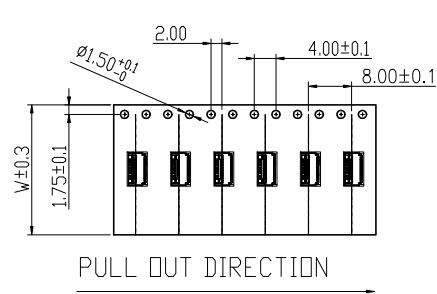
REV	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		

NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
- 2.Carrier camber is within 1mm in 100mm.
- 3.Material: black conductive polystyrene alloy.
- 4.Material Thickness: 0.3 ± 0.05 mm.
- 5.All dimensions meet EIA-481-B requirements.
- 6.4000pcs Pef Reel.
- 7.For tape width(dim W)16 and 24mm pilot holes are provided on one sides.
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.



SCALE 1:4



PIN NO.	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
04PIN~14PIN	16	-	4000	15	60000
16PIN~28PIN	24	-	4000	10	40000
30PIN~34PIN	32	28.4	4000	8	32000
40Pin	44	40.4	4000	6	24000

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CHECK:	Ke Tian							
APPROVED:	Youquan Xu			TITLE:				
DIM	TOL	DIM	TOL	包装图				
X.	±0.25			PART NO.				
X. X	±0.20	X° .	±3.0°					
X. XX	±0.15	X. X°						
		X. XX°						
X. XXX		X. XXX°		REV. A	SCALE: N/A	UNIT: mm	SHEET: 1/1	