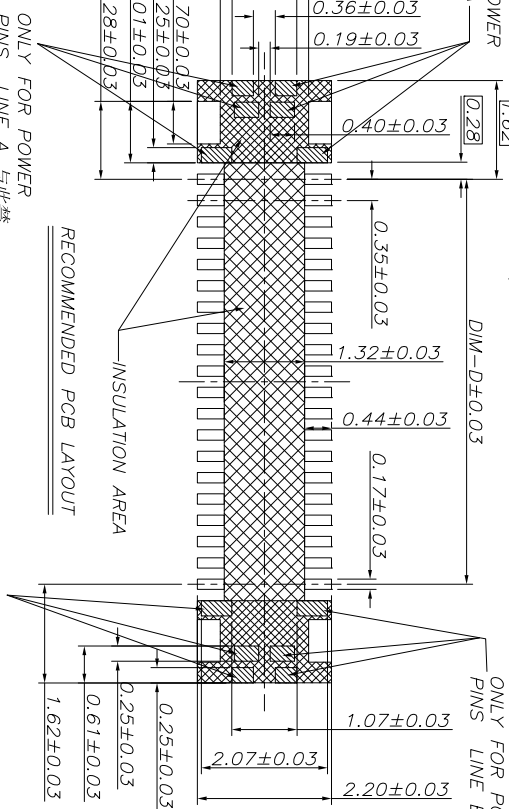
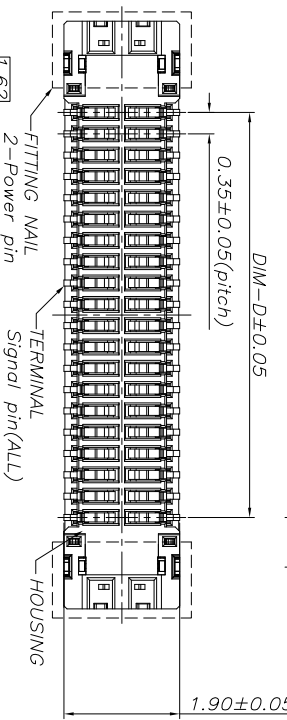
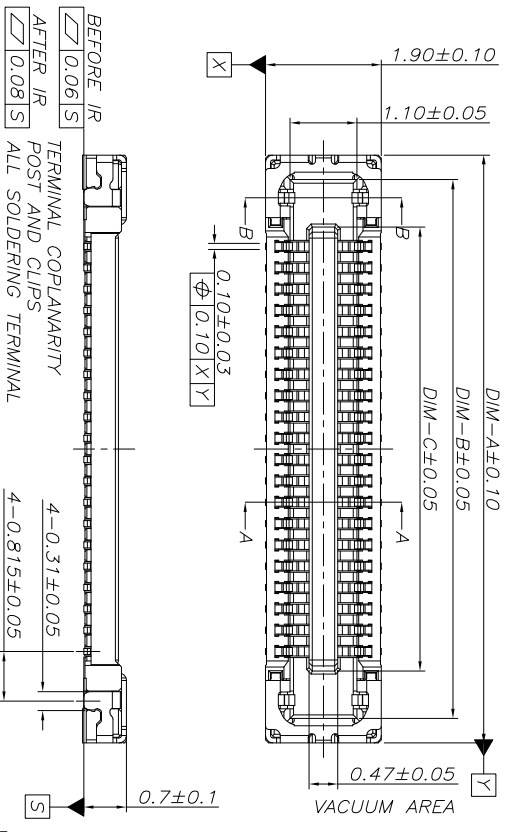


REV.	ECN NO.	DESCRIPTION	DRAW	DATE
	2020.10.15			2020.10.15
	2021.2.26			2021.2.26

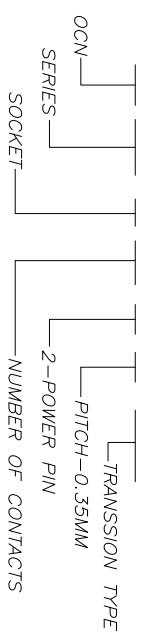
SPECIFICATIONS:

- MATERIAL:**
1-1 MOLDED PORTION: LCP SV6808THE B(UL94 V-0)
1-2 CONTACT AND POST: COPPER ALLOY
- SURFACE TREATMENT:**
TERMINAL PORTION: BASE: NICKEL PLATING 1.25~2.5μm OVERALL;
GOLD PLATING CONTACT AREA 0.1μm MIN;
SOLDER AREA 0.05~0.075μm MIN
- CHARACTERISTICS:**
3-1. RATED VOLTAGE: 50V AC/DC
3-2. RATED CURRENT: POWER PIN 3A/CONTACT;
SIGNAL PIN 0.5A/CONTACT (MAX. 5A AT TOTAL CONTACT)
3-3. INSULATION RESISTANCE: MIN. 1000MΩ (INITIAL)
3-4. BREAKDOWN VOLTAGE: 250V AC FOR 1 MIN.
3-5. SALTWATER SPRAY RESISTANCE (HEADER AND SOCKET MATED):
48 HOURS, INSULATION RESISTANCE MIN. 1000MΩ,
CONTACT RESISTANCE 420mΩ
3-6. CONTACT RESISTANCE: POWER PIN 20mΩ MAX;
SIGNAL PIN 50mΩ MAX
3-7. AMBIENT TEMPERATURE: -55°C~+85°C (PRODUCT ONLY);
-40°C~+85°C
3-8. STORAGE TEMPERATURE: -55°C~+85°C
3-9. WARRANTY PERIOD: 12 MONTH
3-10. COMPOSITE INSERTION FORCE: 1.5N*(n+4) MAX (40N MAX TOTAL)
n=NUMBER OF CONTACTS
3-11. COMPOSITE REMOVAL FORCE: 0.15N/PIN MIN.
3-12. DURABILITY: 30 TIMES



ONLY FOR TRANSSION

NUMBER OF CONTACTS	DIM-A	DIM-B	DIM-C	DIM-D
10	4.40	3.60	2.04	1.40
24	6.85	6.05	4.49	3.85
30	7.90	7.10	5.54	4.90
34	8.60	7.80	6.24	5.60
38	9.30	8.50	6.94	6.30
40	9.65	8.85	7.29	6.65
50	11.40	10.60	9.04	8.40



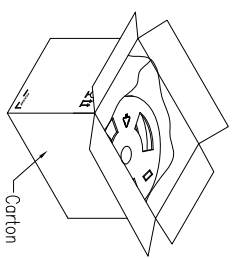
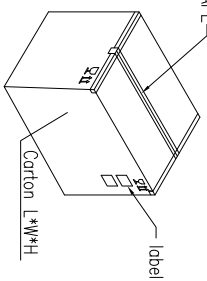
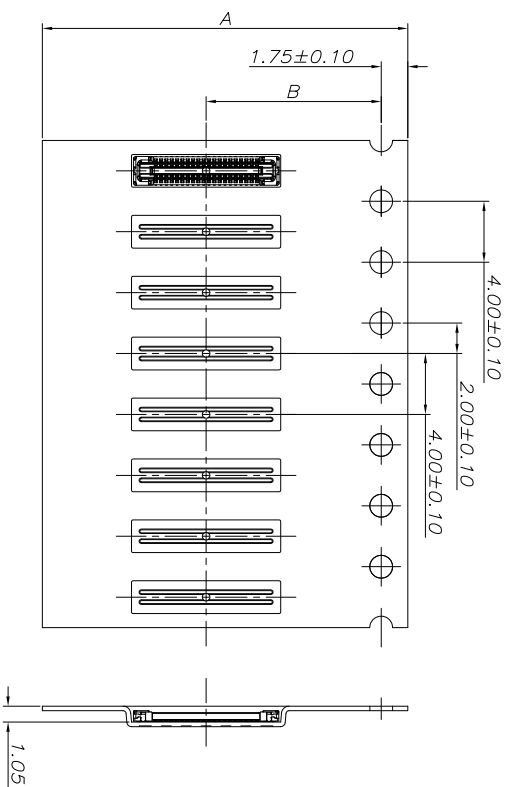
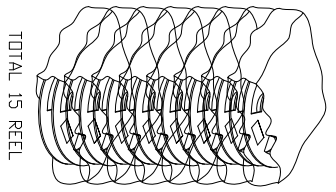
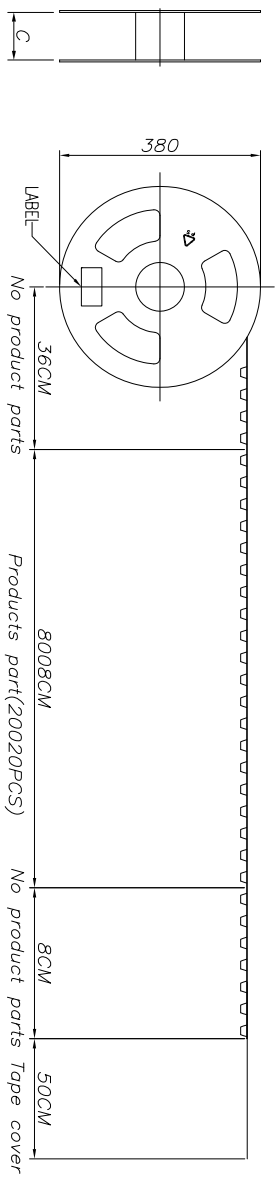
OK-118 RF*/2-35(011A)**



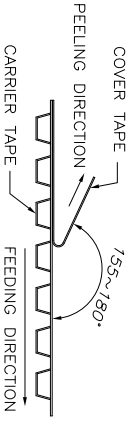
OCN TECHNOLOGY

DIMENSION IN mm		TITLE:	
TOLERANCE UNLESS OTHERWISE SPECIFIED		0.35MM B7B 0.7H CONNECTORS SOCKET	
DIMENSION	ANGLES	CHKD:	DWG NO:
±0.20	±2°	OK-118RF***/2-35(011A)	
±0.10	±1°		
±0.05	±0.5°		
±0.000±0.01	±0.000±0.3°		
APPD:		PROJ:	
OTHERWISE SPECIFIED		A4	
DIMENSION		SIZE	
		SHEET	
		SCALE	
		REV.	
		A0	

REV.	ECN NO.	DESCRIPTION	DRA	DATE



NOTE:
 1. MATERIAL: BLACK PS
 2. PEELING SPEED: 300mm/MINUTE
 剥离力: 30gf~90gf, 剥离角度: 155°~180°
 3. CARTON:



ONLY FOR TRANSSION



10	24	30	34	38	40	50
16.0	7.5	17.4	24.0	11.5	25.4	
A	B	C				

DIMENSION IN mm	
TOLERANCE UNLESS OTHERWISE SPECIFIED	
DIMENSION	ANGLES
.0 ±0.20	±2°
.0 ±0.10	±1°
.00 ±0.05	.00±0.5°
.000±0.01	.000±0.3°

OCN 芯奇科技
 OCN TECHNOLOGY

TITLE: 0.35MM BFB 0.7H CONNECTORS SOCKET
 DWG NO: OK-118R***-2-35 (011A)

APPD: CHKD: DRA: PROJ: SIZE: SHEET: SCALE: REV.

0.35MM BFB 0.7H CONNECTORS SOCKET
 OK-118R***-2-35 (011A)
 A4 2/2 1:1 A0