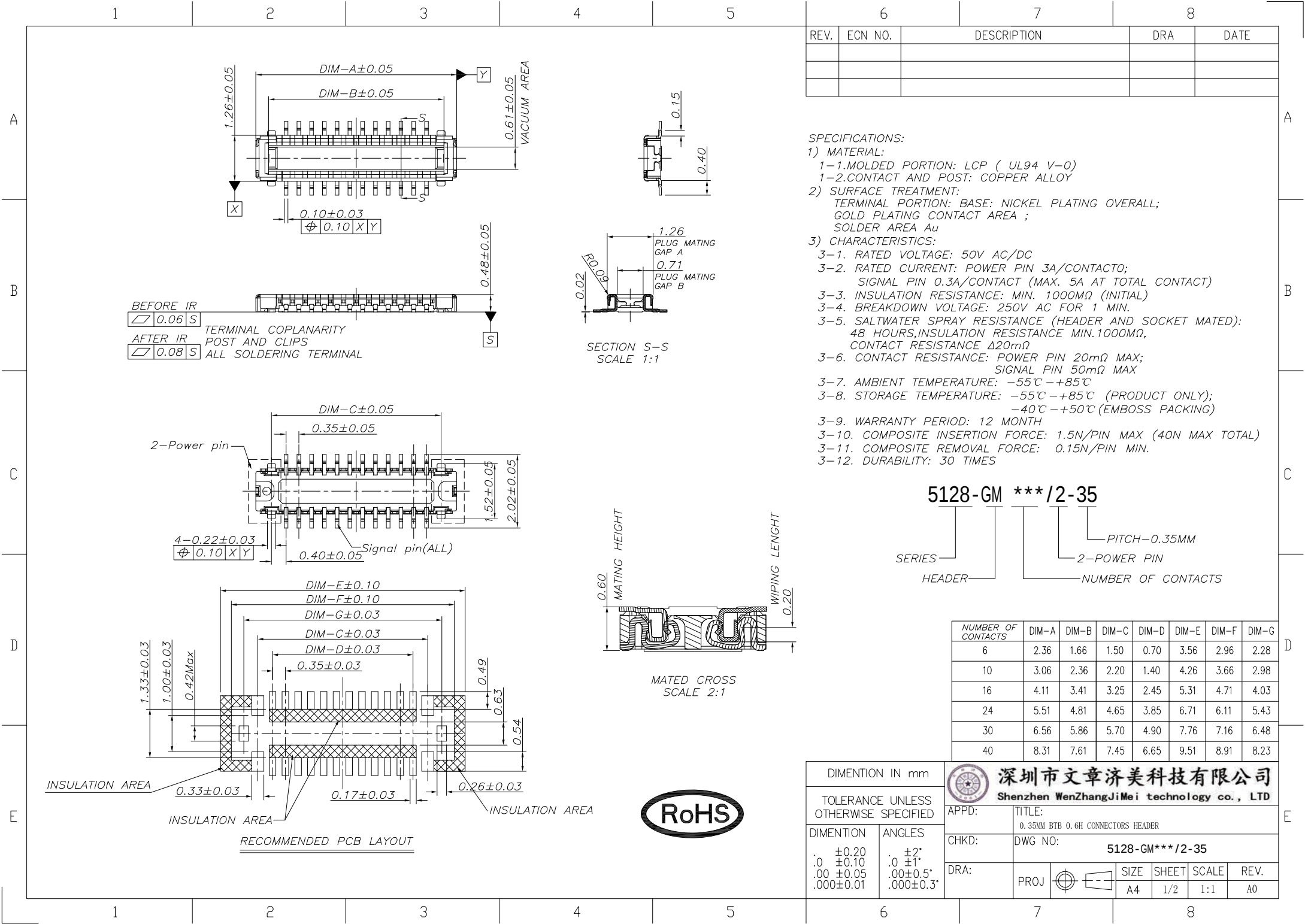




REV.	ECN NO.	DESCRIPTION	DRA	DATE

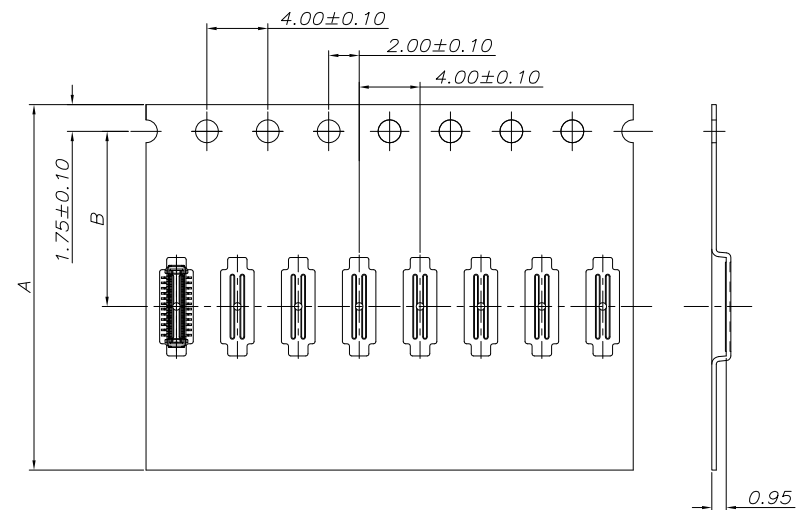
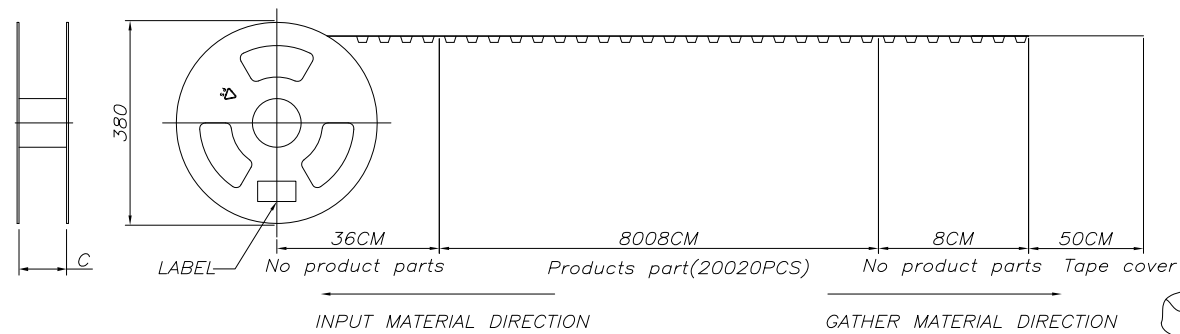
- SPECIFICATIONS:
- 1) MATERIAL:
- 1-1.MOLDED PORTION: LCP (UL94 V-0)
- 1-2.CONTACT AND POST: COPPER ALLOY
- 2) SURFACE TREATMENT:
- TERMINAL PORTION: BASE: NICKEL PLATING OVERALL;
GOLD PLATING CONTACT AREA ;
SOLDER AREA Au
- 3) CHARACTERISTICS:
- 3-1. RATED VOLTAGE: 50V AC/DC
- 3-2. RATED CURRENT: POWER PIN 3A/CONTACTO;
SIGNAL PIN 0.3A/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 Δ20mΩ
- 3-6. CONTACT RESISTANCE: POWER PIN 20mΩ MAX;
SIGNAL PIN 50mΩ MAX
- 3-7. AMBIENT TEMPERATURE: -55℃ -+85℃
- 3-8. STORAGE TEMPERATURE: -55℃ -+85℃ (PRODUCT ONLY);
-40℃ -+50℃ (EMBOSS PACKING)
- 3-9. WARRANTY PERIOD: 12 MONTH
- 3-10. COMPOSITE INSERTION FORCE: 1.5N/PIN MAX (40N MAX TOTAL)
- 3-11. COMPOSITE REMOVAL FORCE: 0.15N/PIN MIN.
- 3-12. DURABILITY: 30 TIMES

5128-GM ***/2-35

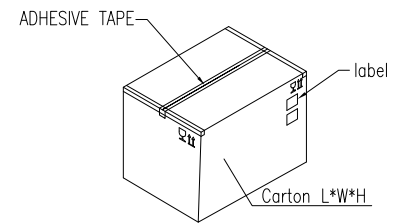
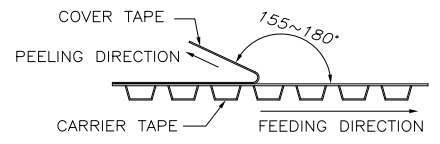
SERIES
HEADER
PITCH-0.35MM
2-POWER PIN
NUMBER OF CONTACTS

NUMBER OF CONTACTS	DIM-A	DIM-B	DIM-C	DIM-D	DIM-E	DIM-F	DIM-G
6	2.36	1.66	1.50	0.70	3.56	2.96	2.28
10	3.06	2.36	2.20	1.40	4.26	3.66	2.98
16	4.11	3.41	3.25	2.45	5.31	4.71	4.03
24	5.51	4.81	4.65	3.85	6.71	6.11	5.43
30	6.56	5.86	5.70	4.90	7.76	7.16	6.48
40	8.31	7.61	7.45	6.65	9.51	8.91	8.23

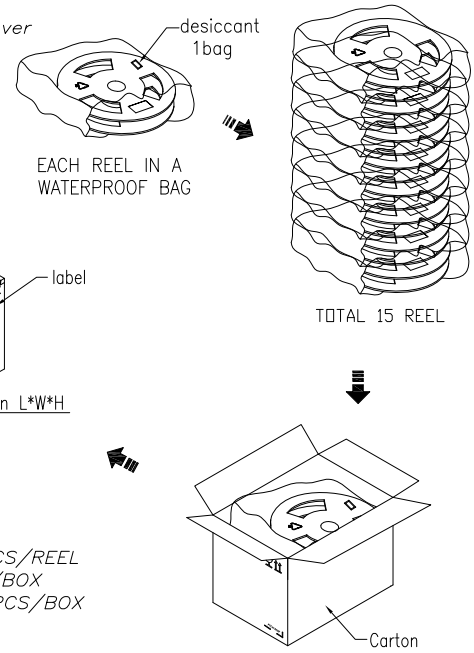
DIMENTION IN mm		深圳市文章济美科技有限公司 Shenzhen WenZhangJiMei technology co., LTD	
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPD:	TITLE: 0.35MM BTB 0.6H CONNECTORS HEADER
DIMENTION	ANGLES	CHKD:	DWG NO: 5128-GM***/2-35
.0 ±0.20 .0 ±0.10 .00 ±0.05 .000±0.01	. ±2° .0 ±1° .00±0.5° .000±0.3°	DRA:	PROJ SIZE SHEET SCALE REV.
			A4 1/2 1:1 A0

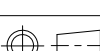


- NOTE:
1. MATERIAL: BLACK PS
 2. PEELING SPEED: 300mm/MINUTE
剥离力: 30gf~90gf, 剥离角度: 155°~180°
 3. CARTON:

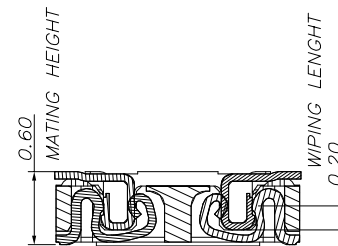
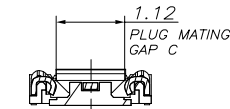
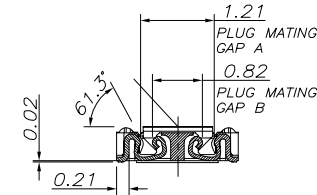
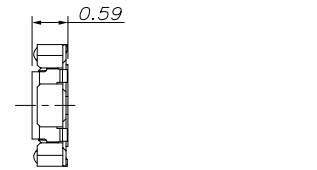
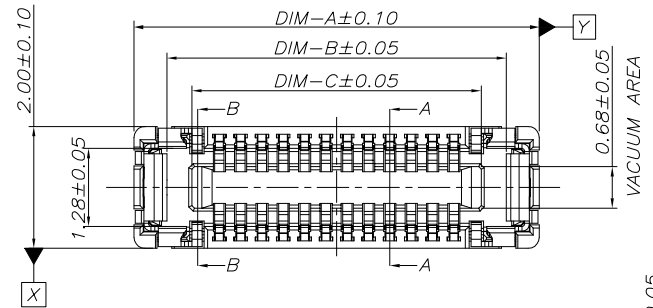


PACKING:
20000PCS/REEL
10REEL/BOX
200000PCS/BOX



				DIMENTION IN mm				深圳市文章济美科技有限公司				
				TOLERANCE UNLESS OTHERWISE SPECIFIED				Shenzhen WenZhangJiMei technology co., LTD				
6	16.0	7.5	17.4	DIMENTION	ANGLES	APPD:	TITLE:					
10						0.35MM BTB 0.6H CONNECTORS HEADER						
16						CHKD:						
24						DWG NO:						
30						5128-GM*** /2-35						
40	24.0	11.5	25.4	.0 ±0.20 .0 ±0.10 .00 ±0.05 .000±0.01	.0 ±2° .0 ±1° .00±0.5° .000±0.3°	DRA:	PROJ		SIZE	SHEET	SCALE	REV.
NUMBER OF CONTACTS	A	B	C					A4	2/2	1:1	A0	

6		7		8	
REV.	ECN NO.	DESCRIPTION		DRA	DATE



SPECIFICATIONS:

- 1) MATERIAL:
 - 1-1.MOLDED PORTION: LCP (UL94 V-0)
 - 1-2.CONTACT AND POST: COPPER ALLOY
- 2) SURFACE TREATMENT:
TERMINAL PORTION: BASE: NICKEL PLATING OVERALL;
GOLD PLATING CONTACT AREA ;
SOLDER AREA Au
- 3) CHARACTERISTICS:
 - 3-1. RATED VOLTAGE: 50V AC/DC
 - 3-2. RATED CURRENT: POWER PIN 3A/CONTACT0;
SIGNAL PIN 0.3A/CONTACT (MAX. 5A AT TOTAL CONTACT)
 - 3-3. INSULATION RESISTANCE: MIN. 1000M Ω (INITIAL)
 - 3-4. BREAKDOWN VOLTAGE: 250V AC FOR 1 MIN.
 - 3-5. SALTWATER SPRAY RESISTANCE (HEADER AND SOCKET MATED):
48 HOURS,INSULATION RESISTANCE MIN.1000M Ω ,
CONTACT RESISTANCE Δ 20m Ω
 - 3-6. CONTACT RESISTANCE: POWER PIN 20m Ω MAX;
SIGNAL PIN 50m Ω MAX
 - 3-7. AMBIENT TEMPERATURE: -55 $^{\circ}$ C--+85 $^{\circ}$ C
 - 3-8. STORAGE TEMPERATURE: -55 $^{\circ}$ C--+85 $^{\circ}$ C (PRODUCT ONLY);
-40 $^{\circ}$ C--+50 $^{\circ}$ C(EMBOSS PACKING)
 - 3-9. WARRANTY PERIOD: 12 MONTH
 - 3-10. COMPOSITE INSERTION FORCE: 1.5N/PIN MAX (40N MAX TOTAL)
 - 3-11. COMPOSITE REMOVAL FORCE: 0.15N/PIN MIN.
 - 3-12. DURABILITY: 30 TIMES

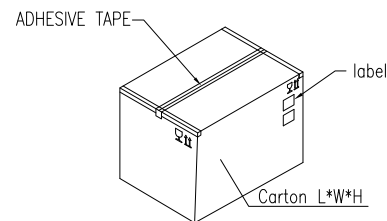
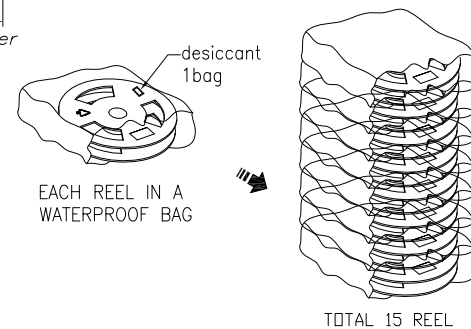
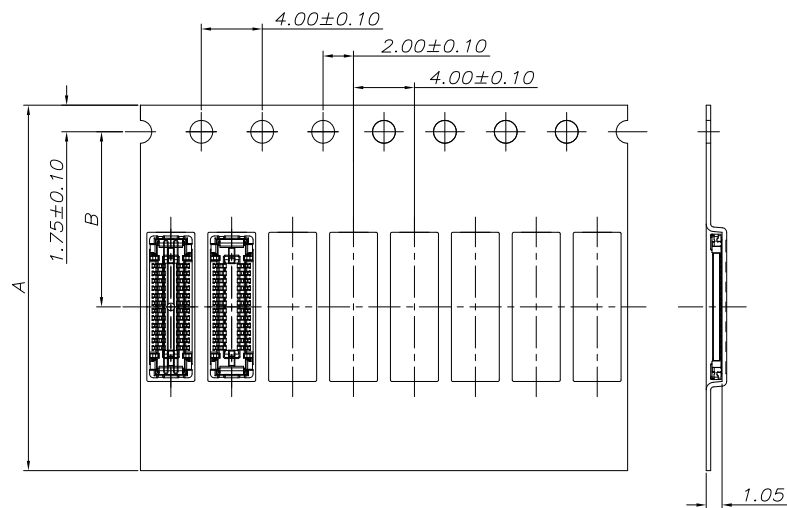
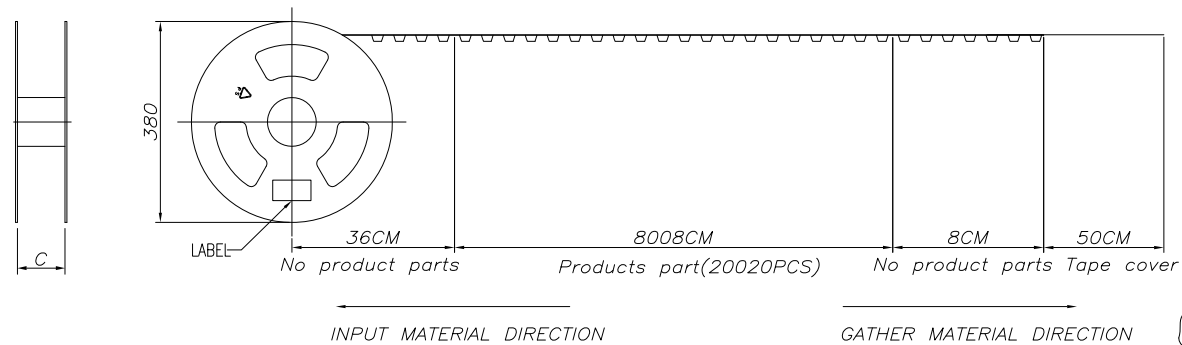
5128-GF *** /2-35

SERIES — PITCH—0.35MM
 SOCKET — 2—POWER PIN
 — NUMBER OF CONTACTS

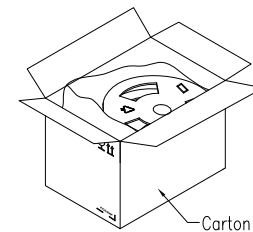
NUMBER OF CONTACTS	DIM-A	DIM-B	DIM-C	DIM-D	DIM-E	DIM-F
6	3.50	2.42	1.60	0.7	2.50	3.26
10	4.20	3.12	2.30	1.40	3.20	3.96
16	5.25	4.17	3.35	2.45	4.25	5.01
24	6.65	5.57	4.75	3.85	5.65	6.41
30	7.70	6.62	5.80	4.90	6.70	7.46
40	9.45	8.37	7.55	6.65	8.45	9.21

DIMENTION IN mm			深圳市文章济美科技有限公司										
TOLERANCE UNLESS OTHERWISE SPECIFIED			Shenzhen WenZhangJiMei technology co., LTD										
DIMENTION			DWG NO: 5128-GF*** / 2-35										
ANGLES			5128-GF*** / 2-35										
.0 ±0.20 .0 ±0.10 .00 ±0.05 .000±0.01		. ±2° .0 ±1° .00±0.5° .000±0.3°		DRA:			PROJ			SIZE A4	SHEET 1/2	SCALE 1:1	REV. A0

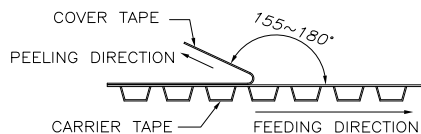
PROJ		SIZE	SHEET	SCALE	REV.
		A4	1/2	1:1	A0



PACKING:
20000PCS/REEL
10REEL/BOX
200000PCS/BOX



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



6			
10	16.0	7.5	17.4
16			
24			
30			
40	24.0	11.5	25.4
NUMBER OF CONTACTS	A	B	C

DIMENTION IN mm		深圳市文章济美科技有限公司 Shenzhen WenZhangJiMei technology co., LTD			
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPD:	TITLE: 0.35MM BTB 0.6H CONNECTORS SOCKET		
DIMENTION	ANGLES	CHKD:	DWG NO: 5128-GF*** /2-35		
.0 ±0.20 .0 ±0.10 .00 ±0.05 .000±0.01	.0 ±2° .0 ±1° .00±0.5° .000±0.3°	DRA:	PROJ	SIZE A4	SHEET 2/2
			SCALE 1:1	REV. A0	