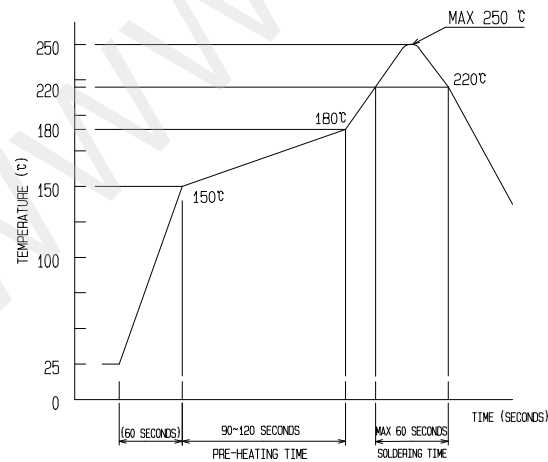
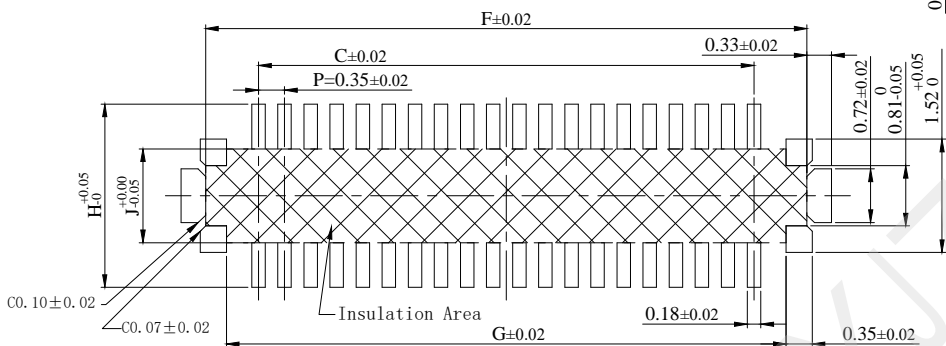
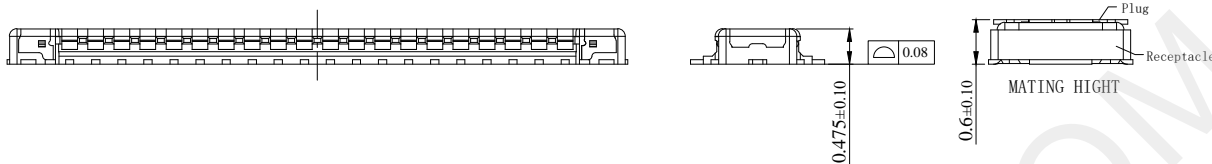


TABLE:

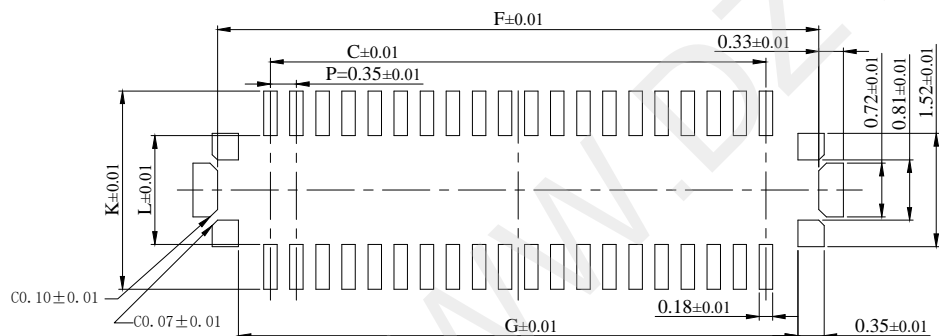
No. of PIN	DIM										
	A	B	C	D	E	F	G	H	J	K	L
6PIN	2.35	2.31	0.70	1.60	1.665	2.12	1.56	2.16	1.06	2.26	1.16
10PIN	3.05	3.01	1.40	1.60	2.365	2.82	2.26	2.16	1.06	2.26	1.16
16PIN	4.10	4.06	2.45	1.80	3.415	3.87	3.31	2.46	1.26	2.66	1.46
24PIN	5.50	5.46	3.85	1.80	4.815	5.27	4.71	2.46	1.26	2.66	1.46
30PIN	6.55	6.51	4.90	1.80	5.865	6.32	5.76	2.46	1.26	2.66	1.46
32PIN	6.90	6.86	5.25	1.80	6.215	6.67	6.11	2.46	1.26	2.66	1.46
34PIN	7.25	7.21	5.60	1.80	6.565	7.02	6.46	2.46	1.26	2.66	1.46
40PIN	8.30	8.26	6.65	1.80	7.615	8.07	7.51	2.46	1.26	2.66	1.46
50PIN	10.05	10.01	8.40	1.80	9.365	9.82	9.26	2.46	1.26	2.66	1.46
60PIN	11.80	11.76	10.15	1.80	11.115	11.57	11.01	2.46	1.26	2.66	1.46



RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE



RECOMMENDED PCB LAYOUT



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)

NOTES:

- 1.0 VOLTAGE: 30V AC/DC
- 2.0 CURRENT: 0.3A/SIGNAL CONTACT, 7A/POWER CONTACT
- 3.0 OPERATION TEMPERATURE: -40° C TO 85° C
- 4.0 CONTACT RESISTANCE: 90mΩ /SIGNAL CONTACT, 30mΩ /POWER CONTACT
- 5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
- 6.0 DIELECTIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
- 7.0 DURABILITY:30 CYCLES
- 8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

3	POWER CONTACT	COPPER ALLOY, Au±0 Min ON CONTACT AREA, Au±0 Min ON SOLDER AREA, Ni 50μm Min ALL OVER	6	BEEL	PLASTIC
2	SIGNAL CONTACT	COPPER ALLOY, Au±0 Min ON CONTACT AREA, Au±0 Min ON SOLDER AREA, Ni 50μm Min ALL OVER	5	COVER TAPE	PLLYESTER
1	HOUSING	LCP, BLACK, UL 94 V-0	4	EMBOSSED CARRIER TAPE	PS
NO.	PART NAME	DESCRIPTION, REMARKS	NO.	PART NAME	DESCRIPTION, REMARKS



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TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X.' ±2' X.X' ±0.5'

UNIT: mm [inch]
SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

CHECKED BY:

马跃

APPROVED BY:

邱敏

DATE :

2014-02-23

DATE :

2014-02-23

DATE :

2014-02-23

PART NAME:

0.35PH 单槽BTB 公座

PART NO.

HYC60M-BTB2XN-047

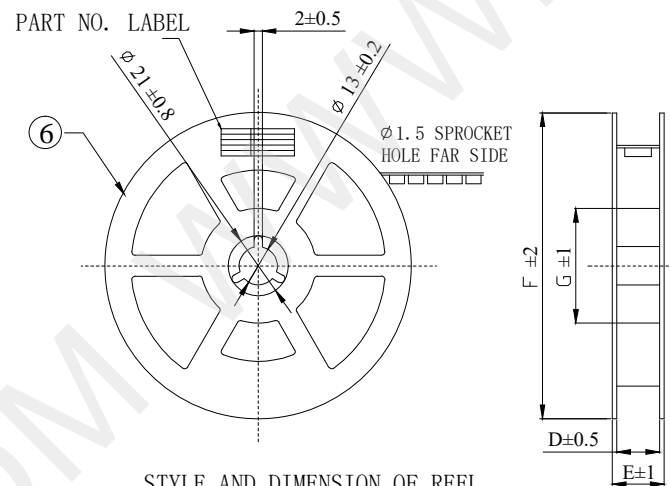
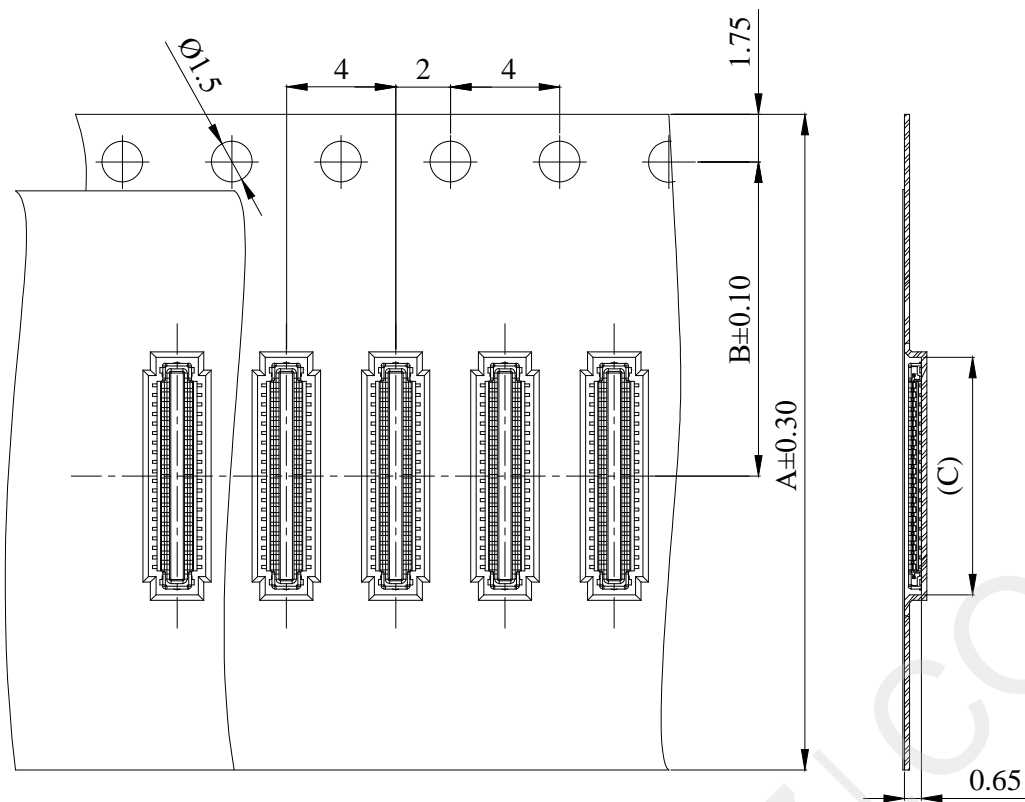
MOLD NO.

DRAW NO:

HYC-2511201605

SHEET NO.

1 OF 1



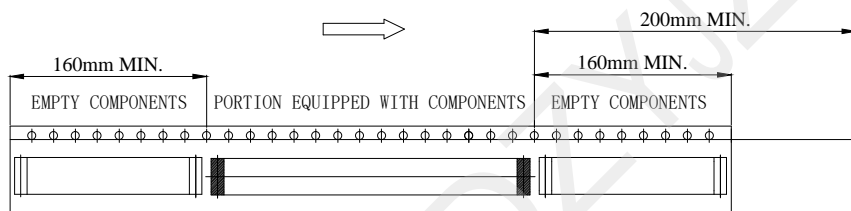
STYLE AND DIMENSION OF REEL

PER REEL 15000 CONNECTORS

TABLE:

No. of PIN	DIM						
	A	B	C	D	E	F	G
6PIN	12.0	5.5	2.46	13.5	17.5	330	80
10PIN	16.0	7.5	3.16	17.5	21.5	330	80
16PIN	16.0	7.5	4.21	17.5	21.5	330	80
24PIN	16.0	7.5	5.61	17.5	21.5	330	80
30PIN	16.0	7.5	6.66	17.5	21.5	330	80
32PIN	24.0	11.5	7.01	25.5	29.5	330	80
34PIN	24.0	11.5	7.36	25.5	29.5	330	80
40PIN	24.0	11.5	8.41	25.5	29.5	330	80
50PIN	24.0	11.5	10.16	25.5	29.5	330	80
60PIN	24.0	11.5	11.91	25.5	29.5	330	80

DIRECTION OF UNREELING



TRAILER

TAPING (FREE)

LEADER

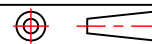


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TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X' ±2' X.X' ±0.5'



UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

包装图

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

MOLD NO.

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

SHEET NO.

1 OF 1

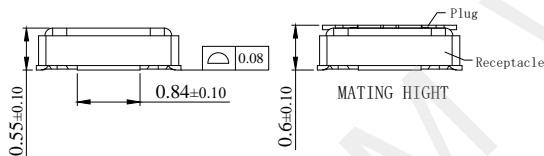
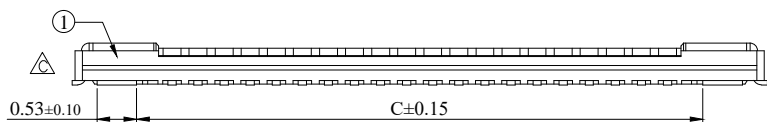
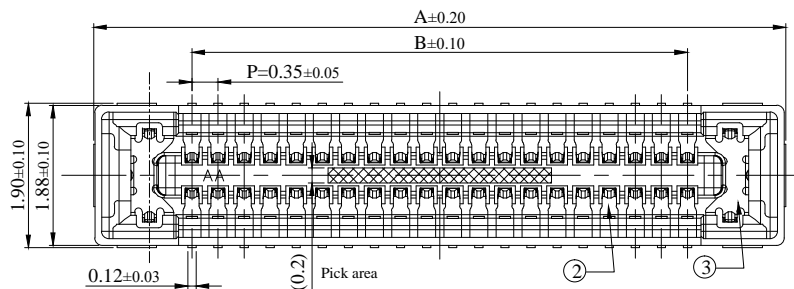
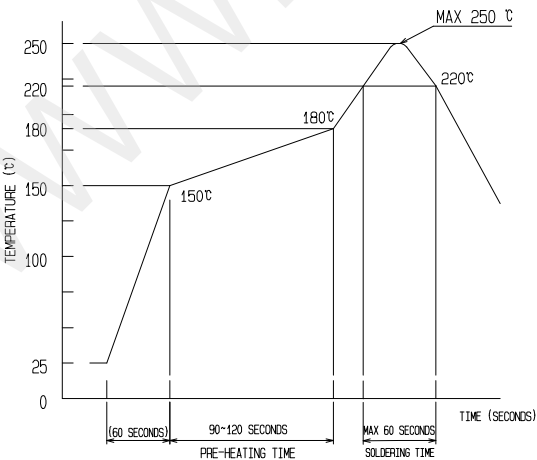
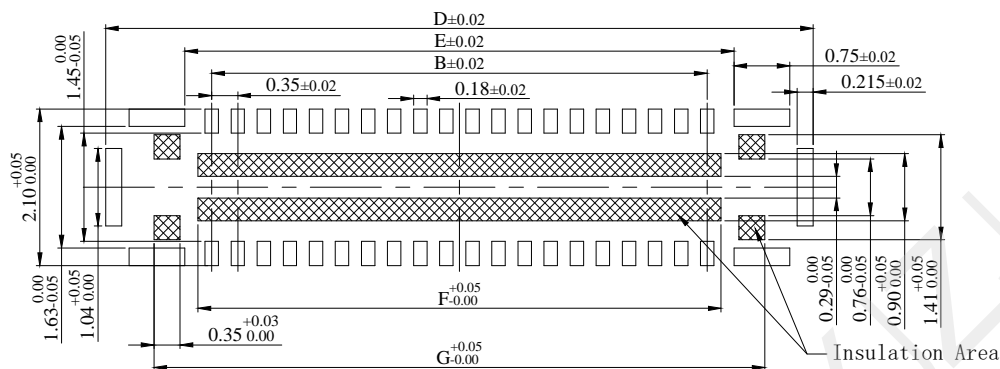


TABLE:

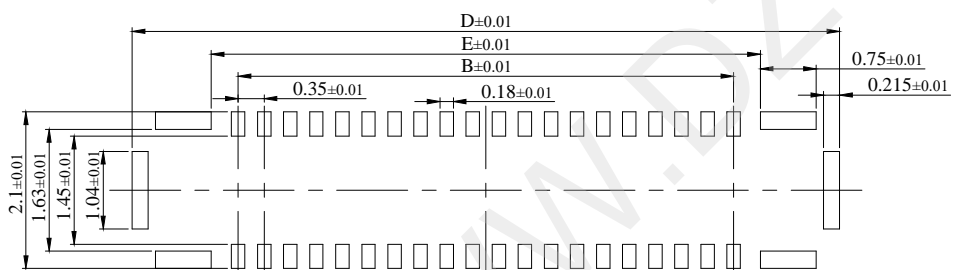
No. of PIN	DIM						
	A	B	C	D	E	F	G
6PIN	3.30	0.70	1.62	3.545	1.42	1.07	2.25
10PIN	4.00	1.40	2.32	4.245	2.12	1.77	2.95
16PIN	5.05	2.45	3.37	5.295	3.17	2.82	4.00
24PIN	6.45	3.85	4.77	6.695	4.57	4.22	5.40
30PIN	7.50	4.90	5.82	7.745	5.62	5.27	6.45
32PIN	7.85	5.25	6.17	8.095	5.97	5.62	6.80
34PIN	8.20	5.60	6.52	8.445	6.32	5.97	7.15
40PIN	9.25	6.65	7.57	9.495	7.37	7.02	8.20
50PIN	11.00	8.40	9.32	11.245	9.12	8.77	9.95
60PIN	12.75	10.15	11.07	12.995	10.87	10.52	11.70



RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE



RECOMMENDED PCB LAYOUT



RECOMMENDED METAL DIMENSIONS (THICKNESS: 0.08 mm)

NOTES:

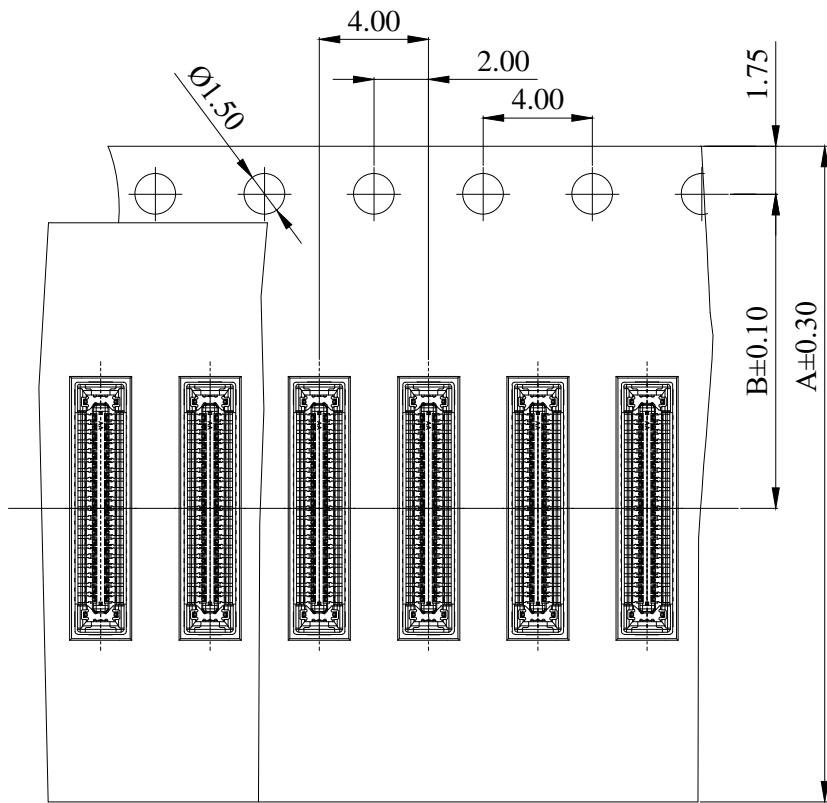
- 1.0 VOLTAGE: 30V AC/DC
- 2.0 CURRENT: 0.3A/SIGNAL CONTACT, 7A/POWER CONTACT
- 3.0 OPERATION TEMPERATURE: -40° C TO 85° C
- 4.0 CONTACT RESISTANCE: 90mΩ /SIGNAL CONTACT, 30mΩ /POWER CONTACT
- 5.0 INSULATION RESISTANCE: 50MΩ MIN INITIAL
- 6.0 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE
- 7.0 DURABILITY:30 CYCLES
- 8.0 IR REFLOW CYCLE: 2 CYCLES MAX.

3	POWER CONTACT	COPPER ALLOY, AuSn Min ON CONTACT AREA, AuSn Min ON SOLDER AREA, Ni 50u Min ALL OVER	6	REEL	PLASTIC
2	SIGNAL CONTACT	COPPER ALLOY, AuSn Min ON CONTACT AREA, AuSn Min ON SOLDER AREA, Ni 50u Min ALL OVER	5	COVER TAPE	PLYESTER
1	HOUSING	LCP, BLACK, UL 94 V-0	4	EMBOSSED CARRIER TAPE	PS
NO.	PART NAME	DESCRIPTION , REMARKS	NO.	PART NAME	DESCRIPTION , REMARKS

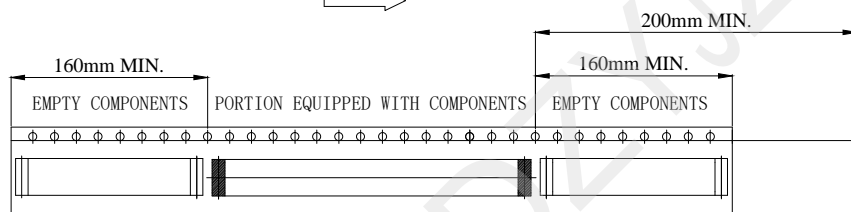


深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: 0.35PH 单槽BTB 母座
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC60F-BTB2XN-055
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2511201617
			SHEET NO. 1 OF 1



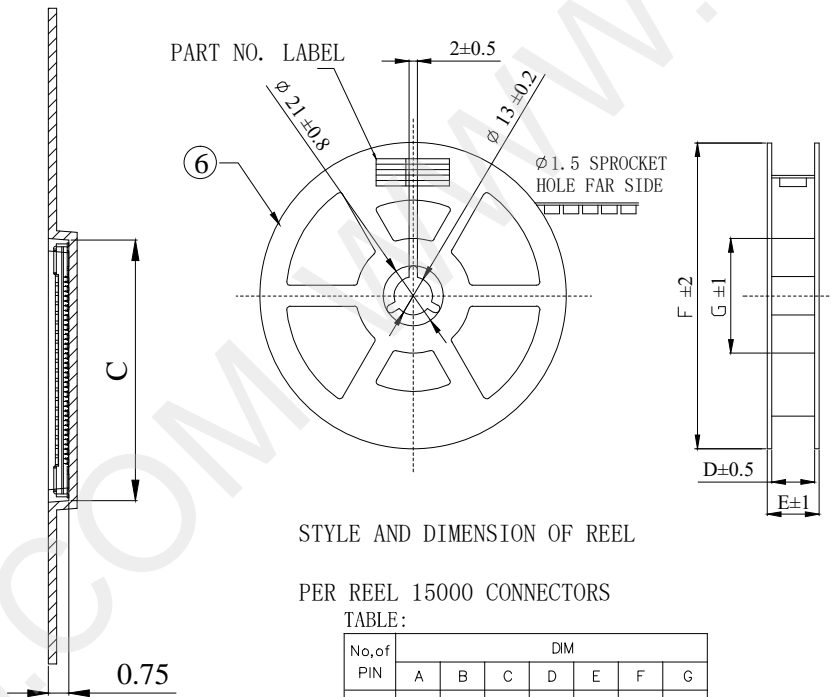
DIRECTION OF UNREELING



TRAILER

TAPING (FREE)

LEADER



STYLE AND DIMENSION OF REEL

PER REEL 15000 CONNECTORS

TABLE:

No. of PIN	DIM						
	A	B	C	D	E	F	G
6PIN	12.0	5.5	3.4	13.5	17.5	330	80
10PIN	16.0	7.5	4.10	17.5	21.5	330	80
16PIN	16.0	7.5	5.15	17.5	21.5	330	80
24PIN	16.0	7.5	6.55	17.5	21.5	330	80
30PIN	16.0	7.5	7.60	17.5	21.5	330	80
32PIN	24.0	11.5	7.95	25.5	29.5	330	80
34PIN	24.0	11.5	8.30	25.5	29.5	330	80
40PIN	24.0	11.5	9.35	25.5	29.5	330	80
50PIN	24.0	11.5	11.10	25.5	29.5	330	80
60PIN	24.0	11.5	12.85	25.5	29.5	330	80

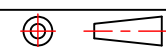


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X' ±2' X.X' ±0.5'



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

包装图

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

MOLD NO.

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

SHEET NO.

1 OF 1