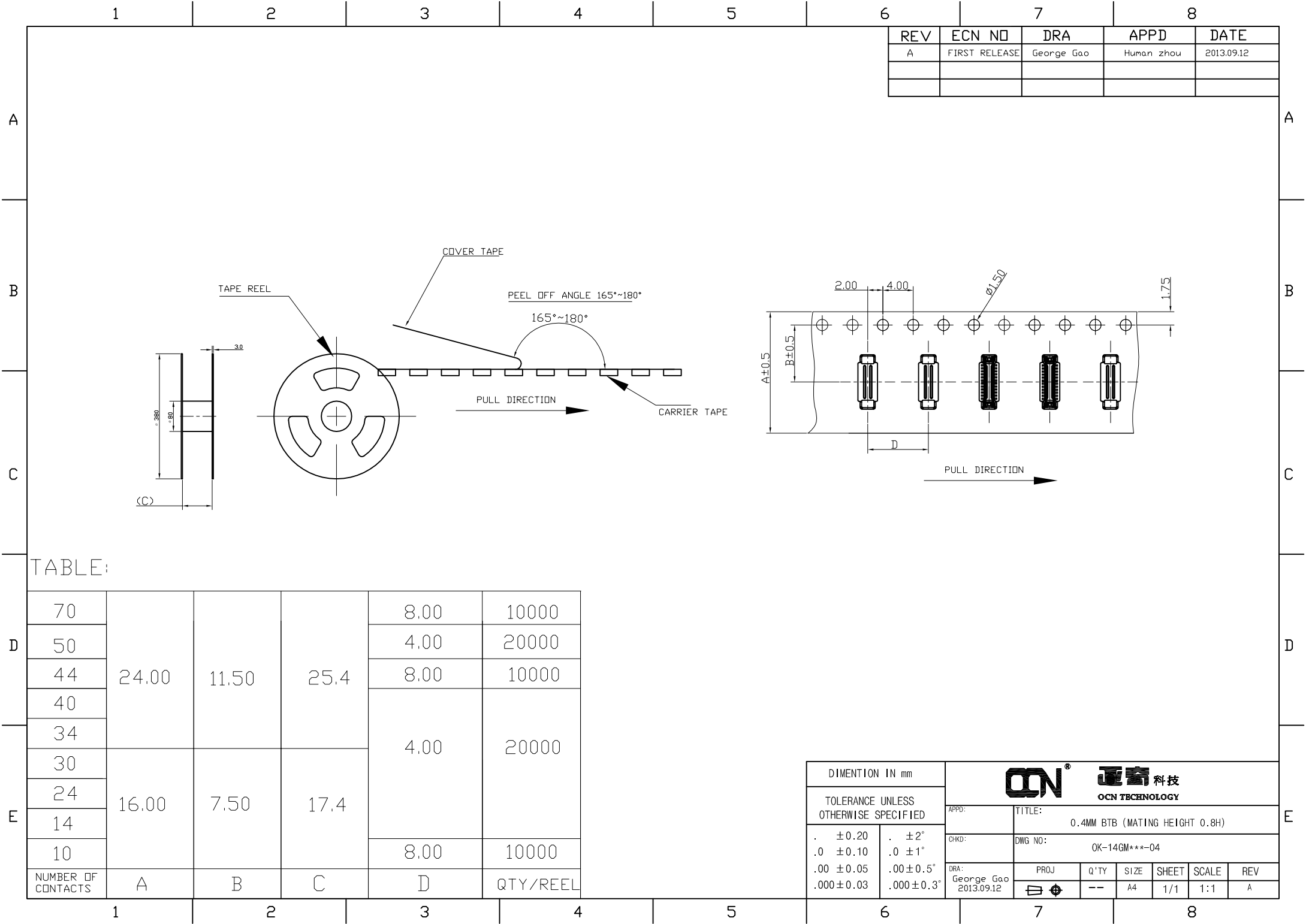


REV	ECN NO	DRA	APPD	DATE
A	FIRST RELEASE	George Gao	Human Zhou	2013.09.12

DIMENTION IN mm		<div>OCN® 正奇科技</div> <div>OCN TECHNOLOGY</div>					
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPO:	TITLE: 0.4MM BTB (MATING HEIGHT 0.8H)				
. ± 0.20		CHKD:	DWG NO: OK-14GM***-04				
.0 ± 0.10		DRA: George Gao		PROJ	Q'TY	SIZE	SHEET
.00 ± 0.05		2013.09.12		1/1	1/1	1:1	REV
.000 ± 0.03							A
. $\pm 2^{\circ}$							
.0 $\pm 1^{\circ}$							
.00 $\pm 0.5^{\circ}$							
.000 $\pm 0.3^{\circ}$							

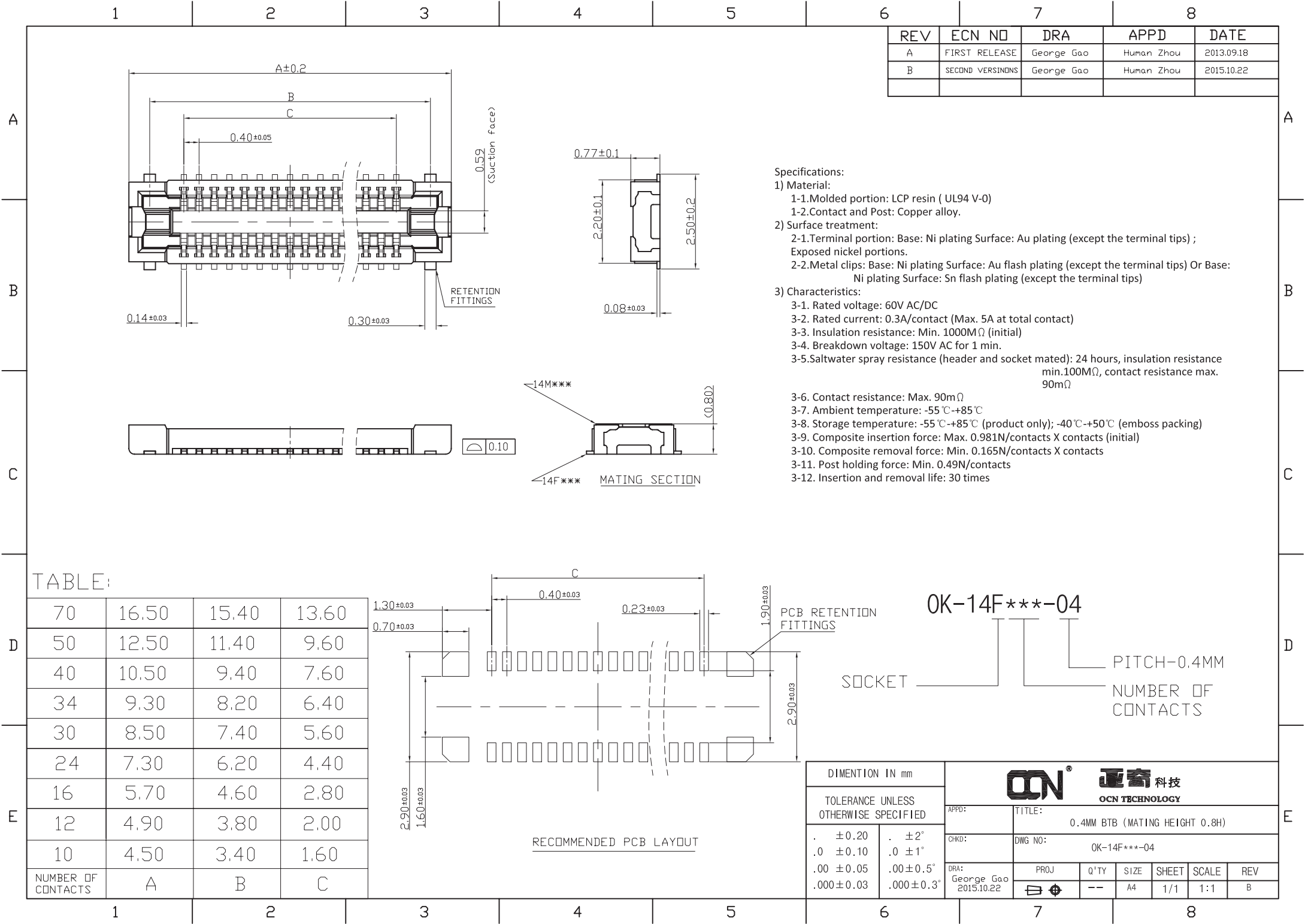


REV	ECN NO	DRA	APPD	DATE
A	FIRST RELEASE	George Gao	Human zhou	2013.09.12

TABLE:

70	24.00	11.50	25.4	8.00	10000
50				4.00	20000
44				8.00	10000
40				4.00	20000
34					
30	16.00	7.50	17.4	4.00	20000
24					
14					
10				8.00	10000
NUMBER OF CONTACTS	A	B	C	D	QTY/REEL

DIMENTION IN mm		<div>OCN[®] 正奇科技</div> <div>OCN TECHNOLOGY</div>					
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPO:	TITLE: 0.4MM BTB (MATING HEIGHT 0.8H)				
		CHKD:	DWG NO: OK-14GM***-04				
DRA: George Gao 2013.09.12		PROJ	Q'TY	SIZE	SHEET	SCALE	REV
			--	A4	1/1	1:1	A



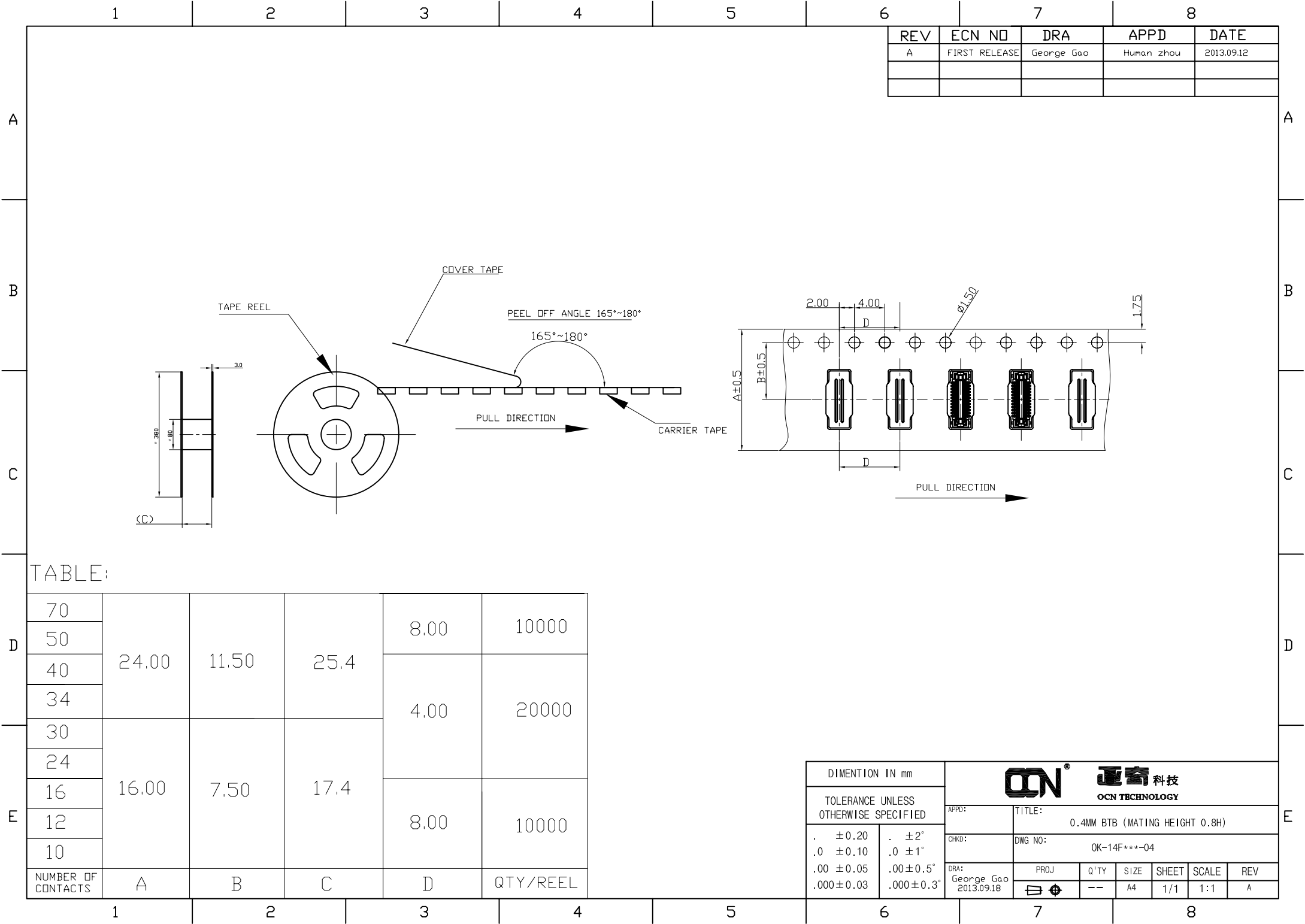
REV	ECN NO	DRA	APPD	DATE
A	FIRST RELEASE	George Gao	Human Zhou	2013.09.18
B	SECOND VERSINDNS	George Gao	Human Zhou	2015.10.22

- Specifications:
- 1) Material:
- 1-1.Molded portion: LCP resin (UL94 V-0)
 - 1-2.Contact and Post: Copper alloy.
- 2) Surface treatment:
- 2-1.Terminal portion: Base: Ni plating Surface: Au plating (except the terminal tips) ; Exposed nickel portions.
 - 2-2.Metal clips: Base: Ni plating Surface: Au flash plating (except the terminal tips) Or Base: Ni plating Surface: Sn flash plating (except the terminal tips)
- 3) Characteristics:
- 3-1. Rated voltage: 60V AC/DC
 - 3-2. Rated current: 0.3A/contact (Max. 5A at total contact)
 - 3-3. Insulation resistance: Min. 1000MΩ (initial)
 - 3-4. Breakdown voltage: 150V AC for 1 min.
 - 3-5.Saltwater spray resistance (header and socket mated): 24 hours, insulation resistance min.100MΩ, contact resistance max. 90mΩ
 - 3-6. Contact resistance: Max. 90mΩ
 - 3-7. Ambient temperature: -55℃~+85℃
 - 3-8. Storage temperature: -55℃~+85℃ (product only); -40℃~+50℃ (emboss packing)
 - 3-9. Composite insertion force: Max. 0.981N/contacts X contacts (initial)
 - 3-10. Composite removal force: Min. 0.165N/contacts X contacts
 - 3-11. Post holding force: Min. 0.49N/contacts
 - 3-12. Insertion and removal life: 30 times

TABLE:

70	16.50	15.40	13.60
50	12.50	11.40	9.60
40	10.50	9.40	7.60
34	9.30	8.20	6.40
30	8.50	7.40	5.60
24	7.30	6.20	4.40
16	5.70	4.60	2.80
12	4.90	3.80	2.00
10	4.50	3.40	1.60
NUMBER OF CONTACTS	A	B	C

DIMENTION IN mm		OCN® 正奇科技 OCN TECHNOLOGY					
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPD:	TITLE: 0.4MM BTB (MATING HEIGHT 0.8H)				
. ±0.20 .0 ±0.10 .00 ±0.05 .000 ±0.03		CHKD:	DWG NO: OK-14F***-04				
. ±2° .0 ±1° .00 ±0.5° .000 ±0.3°		DRA: George Gao 2015.10.22	PROJ	Q'TY	SIZE	SHEET	SCALE
			1/1	---	A4	1/1	1:1
							REV B



REV	ECN NO	DRA	APPD	DATE
A	FIRST RELEASE	George Gao	Human zhou	2013.09.12

TABLE:

70	24.00	11.50	25.4	8.00	10000
50				4.00	20000
40					
34					
30	16.00	7.50	17.4		
24					
16					
12					
10				A	B
NUMBER OF CONTACTS					

DIMENTION IN mm		<div>OCN® 正奇科技</div> <div>OCN TECHNOLOGY</div>					
TOLERANCE UNLESS OTHERWISE SPECIFIED		APPD:	TITLE: 0.4MM BTB (MATING HEIGHT 0.8H)				
. ±0.20	. ±2°	CHKD:	DWG NO: OK-14F***-04				
.0 ±0.10	.0 ±1°	DRA: George Gao 2013.09.18	PROJ	Q'TY	SIZE	SHEET	SCALE
.00 ±0.05	.00±0.5°		---	A4	1/1	1:1	REV
.000±0.03	.000±0.3°						A