



- Mating Height : MAX. 0.975mm
- Improved transmission efficiency, High level EMI shield performance and multi point ground
- W-Point Contact with High mating reliability
- Anti-reverse mating design
- Locking bar prevents accidental unmating (Option)
- Soldering connection

【Number of Position】

30p, 40p

【Ordering Code】

PLUG Connector Set (for Cable)

Parts Ordering (HOUSING)

20473- 0 ** T - 10
 ① ②

Parts Ordering (SHELL A)

2618-0 ** 1
 ①

Parts Ordering (Latch bar)

2619-0 ** 0
 ①

RECEPTACLE Connector Set
 (for PC Board)

20474- 0 ** E - 1 *
 ① ② ③

【Applicable Cable Size】

Micro Coax	AWG #40, #42, #44 (AWG #36 : Power Only)
DISCRETE	AWG #36

①	POS.	30: 30pos 40: 40pos	
②	Packaging	T	Tray

①	POS.	30: 30pos 40: 40pos	
②	Packaging	E	Emboss Tape
③	BOSS	1	With
		2	Without

【Recommended P/N】

POS.	HOUSING	SHELL A	Latch Bar	PLUG Set	RECEPTACLE
30	20473-030T-10	2618-0301	2619-0300	20472-030T-20	20474-030E-12
40	20473-040T-10	2618-0401	2619-0400	20472-040T-20	20474-040E-12

Recommended P/N 20472-0**T-10R

PART NO.	Pos.	A	B	C	D
20472-030T-10*	30	11.6	12.4	18.44	13.0
20472-040T-10*	40	15.6	16.4	22.44	17.0

P/N : 20472-***T-10*

HOUSING MATERIAL TYPE
WITHOUT MARK : Non Red Phosphorus Free
R MARK : Red Phosphorus Free

NUMBER OF POSITION

0 : WITH LATCH BAR
1 : WITHOUT LATCH BAR

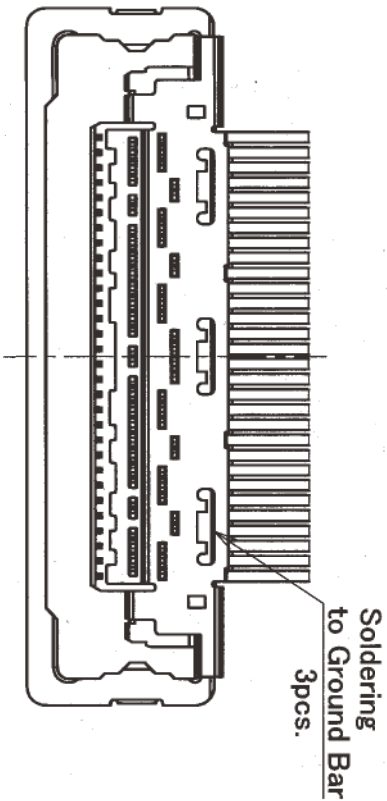
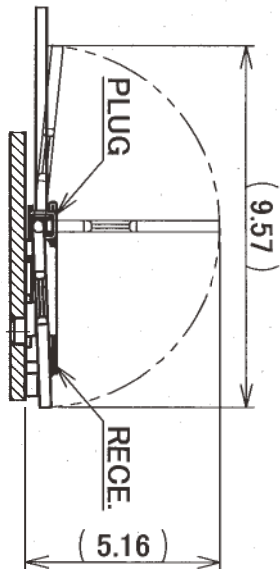


Fig.2 LATCH MOVEMENTS



NOTES.

- CONNECTOR TO BE MATED : P/N 20474-0**E-1#*
- MATERIAL & FINISH
HOUSING : LCP(GF REINFORCED), UL94V-0, BLACK
CONTACT: PHOSPHER BRONZE
Au OVER Ni
- SHELL A : PHOSPHER BRONZE
Au OVER Ni
- SHELL B : PHOSPHER BRONZE
Au OVER Ni
- LATCH : STAINLESS STEEL
- RECOMMENDED CABLE
SGC. : AWG#40,42,44,46
DISCRETE : AWG#36
- PRODUCT SPECIFICATION No. PRS-1421
- THE FOLLOWING DIMENSION IS RECOMMENDED WHEN THE CABLE IS BEND.(SEE FIG.4)
- IN USE OF P/N"2619-***0",
INSULATION TAPE IS REQUIRED IN ORDER TO INSULATE FROM RECEPTACLE SMT LEAD.(SEE FIG.1)
- INSULATION TAPE IS NOT SUPPLIED BY I-PEX.

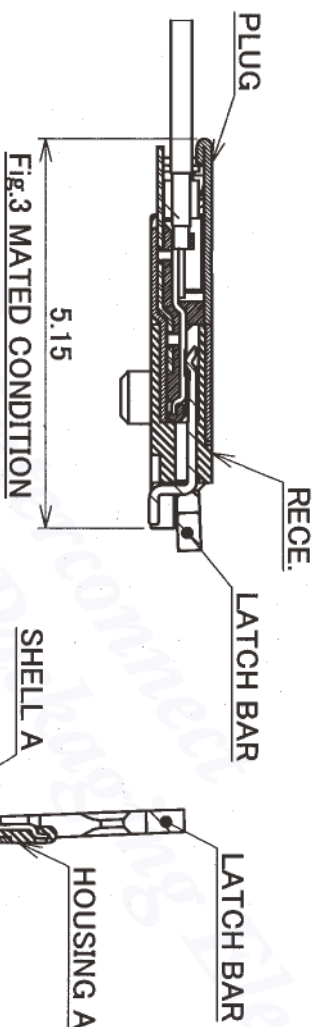


Fig.4 CABLE FORMING(NOTE#5)

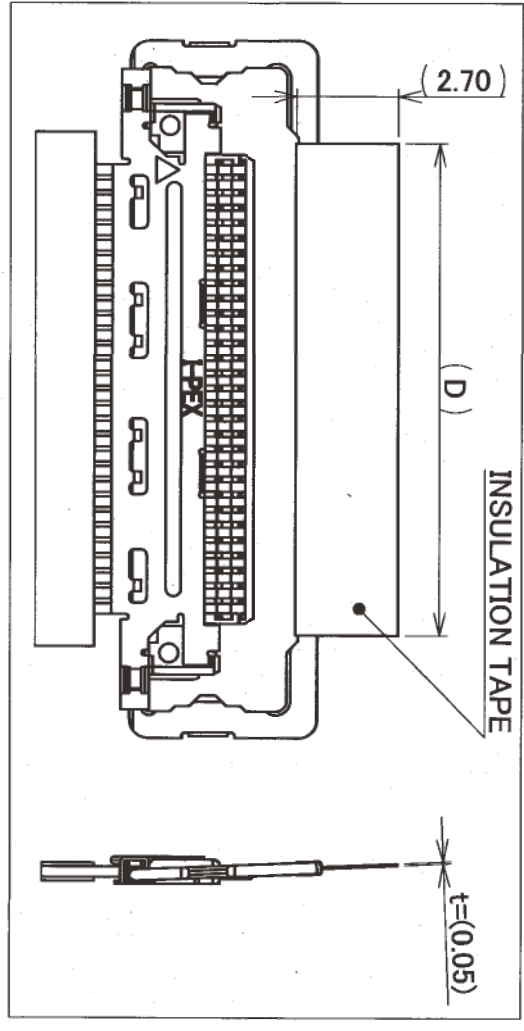
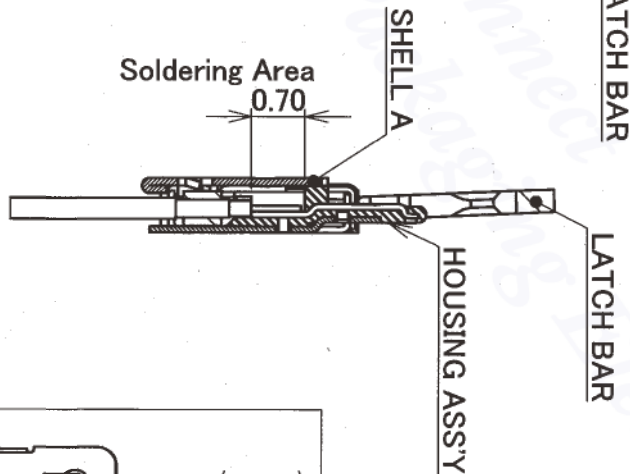
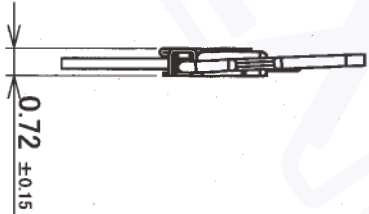
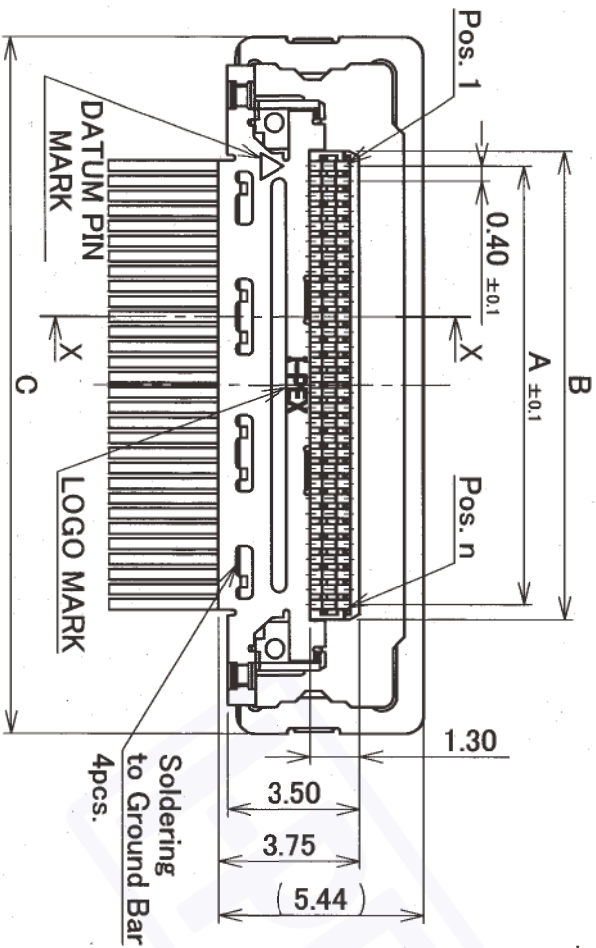
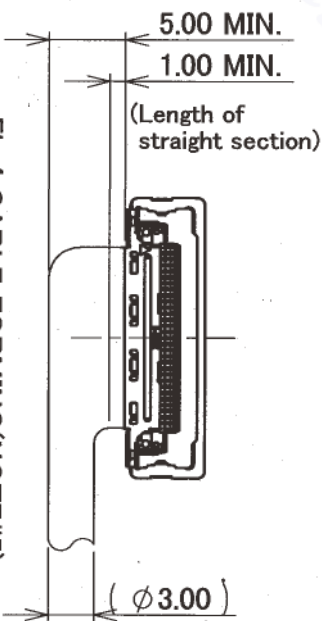
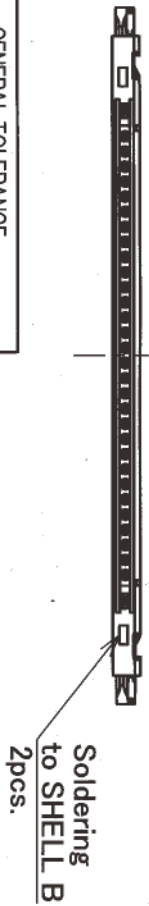


Fig.1 : INSULATION TAPE RECOMMENDED DIMENSIONS

WITH LATCH BAR



GENERAL TOLERANCE

6 MAX.	±0.2
6 OVER MAX. 30	±0.3
30 OVER MAX. 120	±0.5
ANGLE	±2°

I-PEX DA-ICHI SEIKO CO.,LTD.
I-Pex Business Company

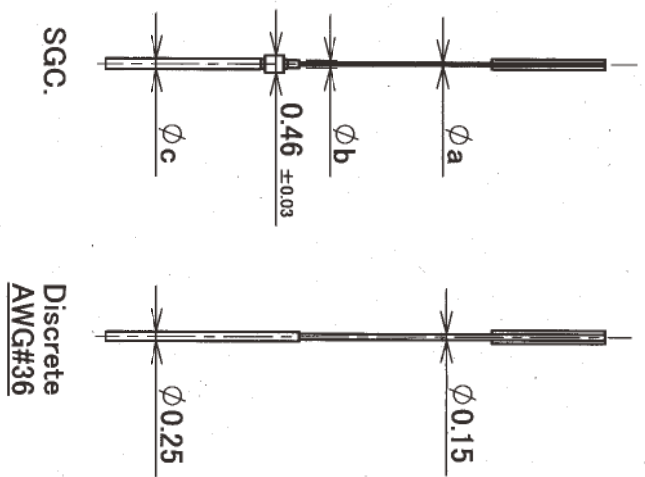
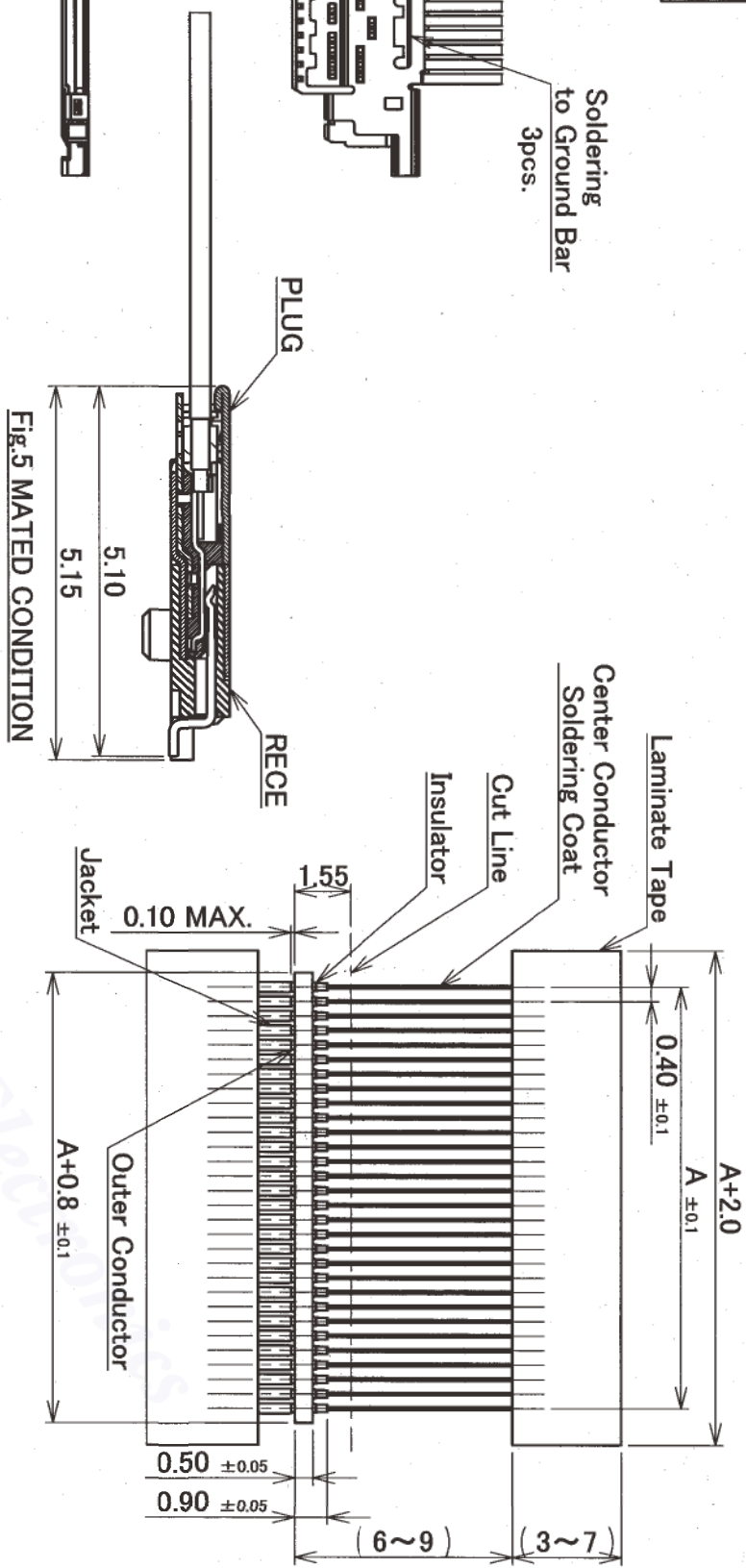
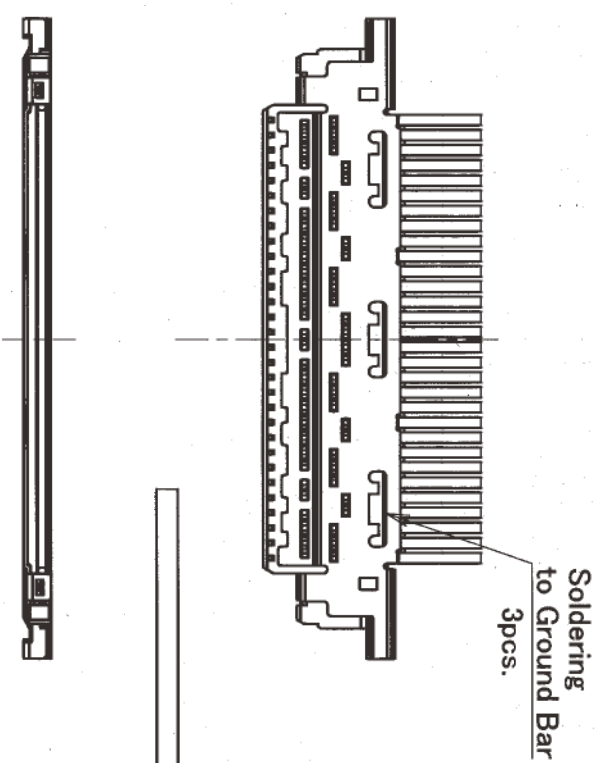
CABLINE-CBL PLUG CABLE ASS'Y

TITLE	SCALE	UNIT	DWG. No.	SHEET	REV.
CUSTOMER COPY	5:1	mm	20472	1/2	9

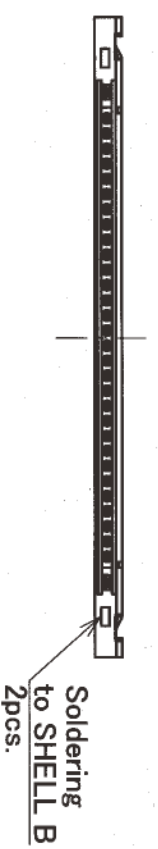
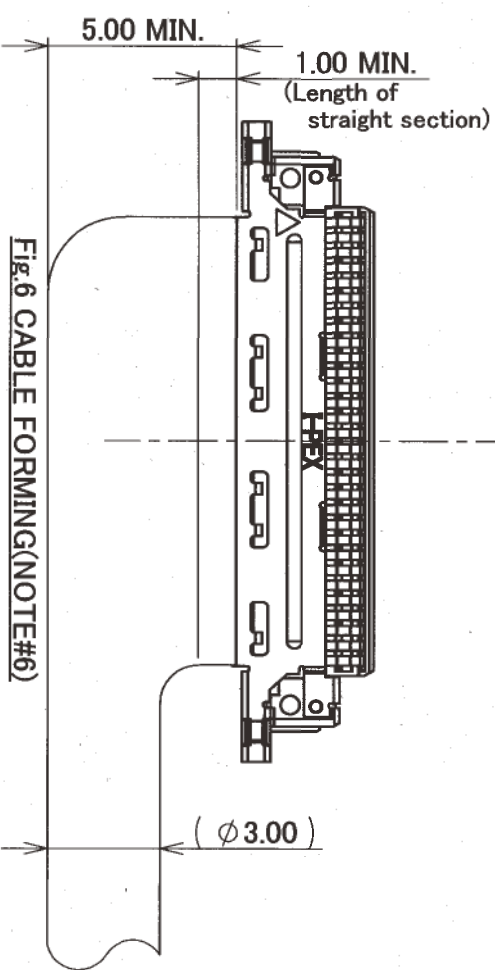
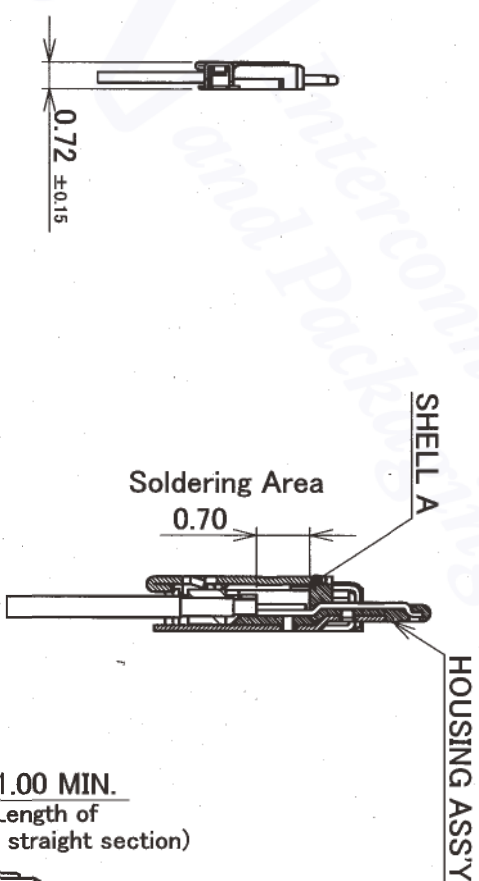
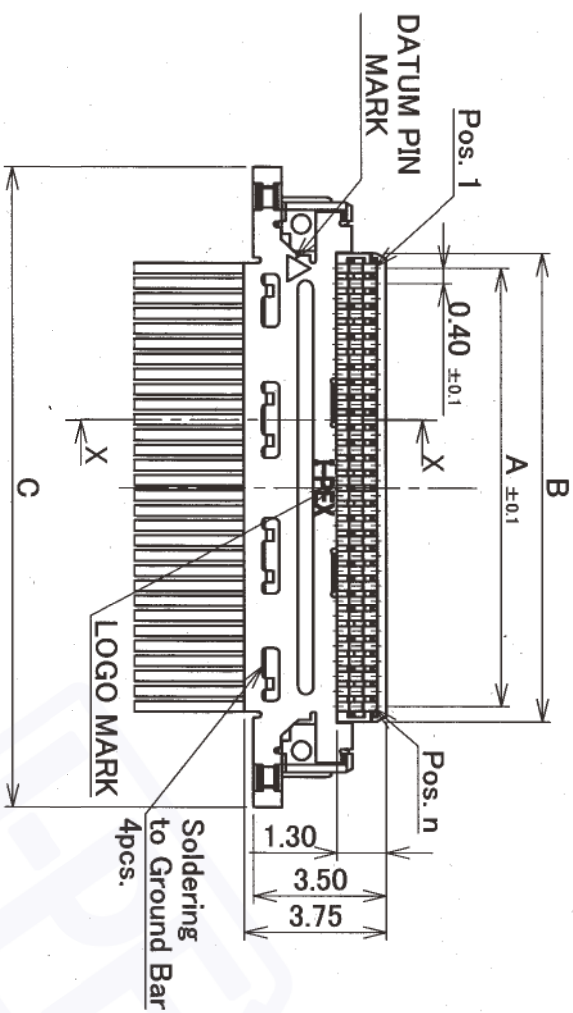
Confidential III C

Recommended P/N 20472-0**T-10R

PART NO.	Pos.	A	B	C
20472-130T-10*	30	11.6	12.4	16.94
20472-140T-10*	40	15.6	16.4	20.94



	a	b	c
#40	0.09	0.21	0.33
#42	0.075	0.20	0.28
#44	0.063	0.18	0.26
#46	0.048	0.12	0.22



WITHOUT LATCH BAR

GENERAL TOLERANCE

6 MAX.	± 0.2
6 OVER MAX. 30	± 0.3
30 OVER MAX. 120	± 0.5
ANGLE	$\pm 2^\circ$

Confidential III C

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I-Pex Business Company

TITLE	CUSTOMER	PROJECTION	SCALE	UNIT	DWG. No.	SHEET	REV.
CABLINE-CBL PLUG CABLE ASS'Y	COPY		5:1	mm	20472	2/2	9