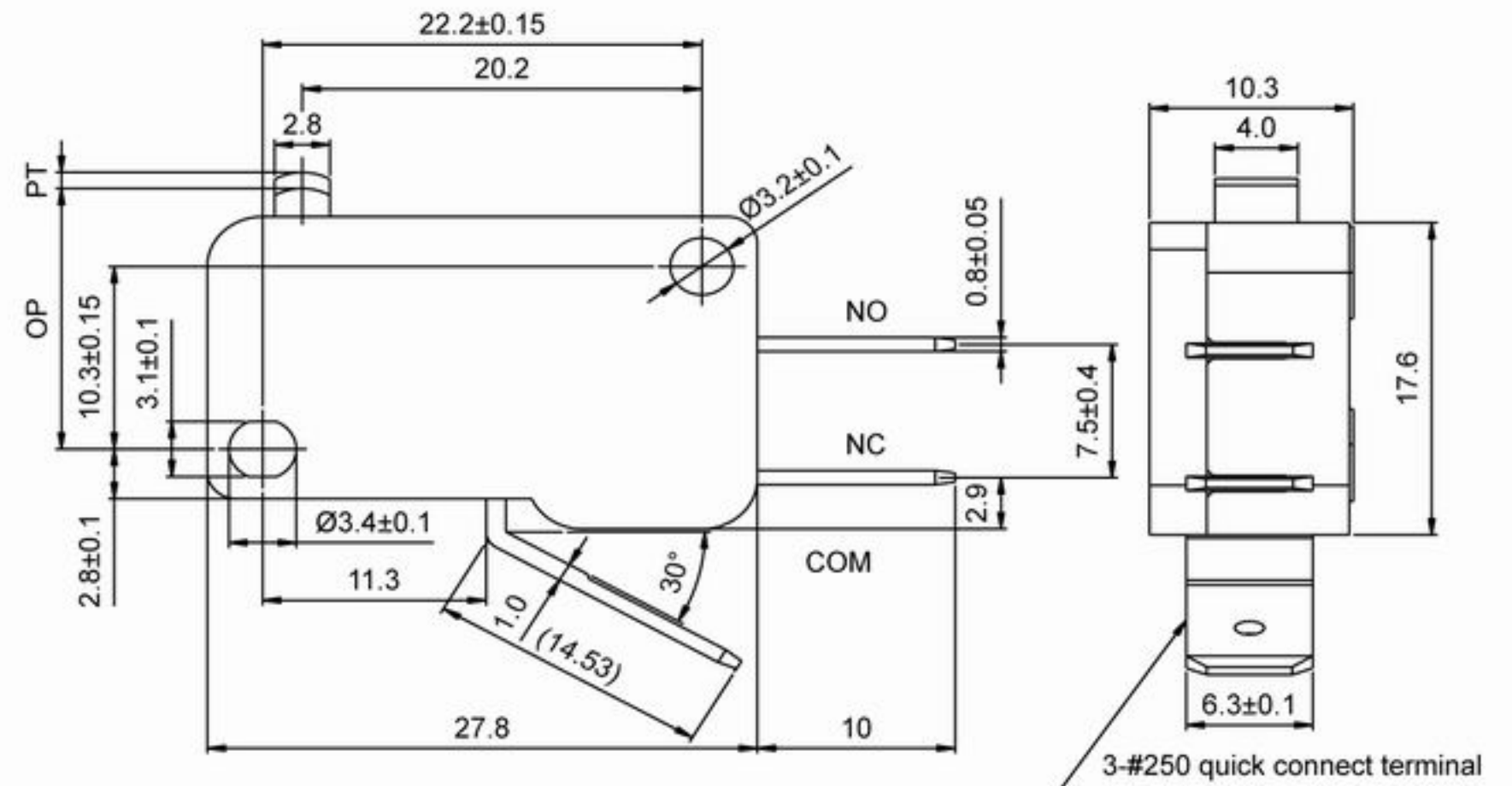


V3 SERIES (Full-disconnection-Gap>3mm)

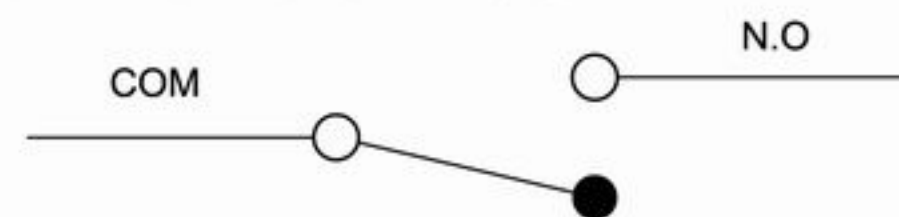
DIMENSIONS (Unless otherwise specified, a tolerance of ±0.4 mm applies to all dimensions.)



SPECIFICATIONS

- Contact Resistance (initial) Max. 30mΩ
- Insulation Resistance (at 500VDC/minute) Min. 100MΩ
- Dielectric Strength 1000VAC (50~ 60Hz)
- Storage Temperature range -25°C to 85°C
- Storage Humidityat 40?, Max. 85% R.H
- Operating Temperature range -40°C to 125°C
- Vibration 10~55HZ, displacement 0.75 mm (p-p)
- Electrical Service LifeAll ratings - Min. 10,000 operations
- Electrical Operating Frequency All ratings - 10~30 operations per minute
- Mechanical Service Life Min. 1,000,000 operations
- Mechanical Operating Frequency 120 operations per minute

CONTACT CONFIGURATION



APPLICATION

- Joystick, TV game, Time recorder,
- Air conditioner, Food processor, Juicer
- Alarm , Mixer , Shredder machine.

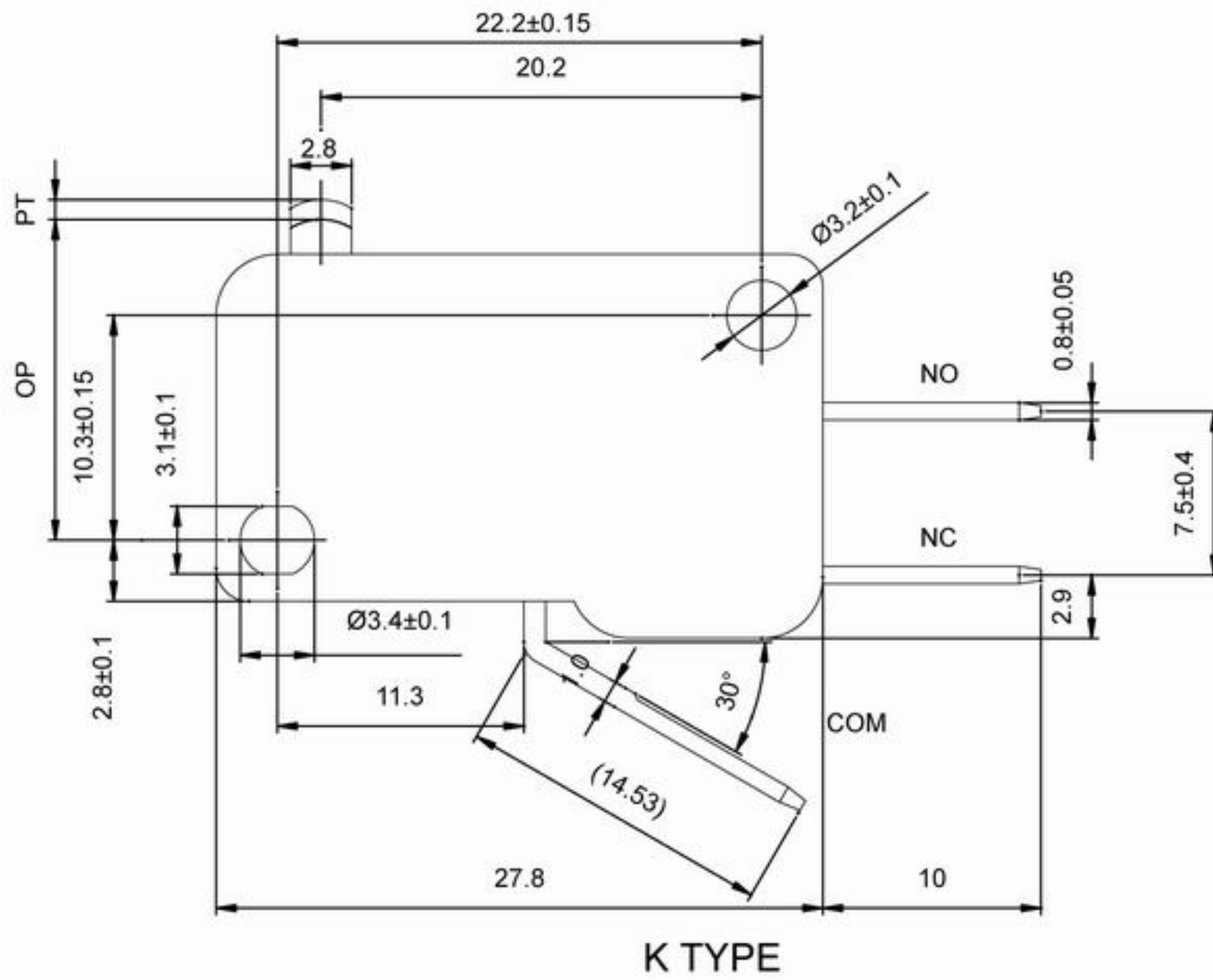
CERTIFICATE INFORMATION

Model Name	UL, cUL	ENEC14
V3-10H	10A 125/250VAC(Temp:125°C) Min. 10,000 operations	10(4)A 125/250VAC, T100 1E4
V3-16H	16A 125/250VAC(Temp:125°C) Min. 10,000 operations	16(4)A 125/250VAC, T125 1E4
V3-20H	20A 125/250VAC(Temp:125°C) Min. 10,000 operations	20.1A 125/250VAC, T125, 1E4 10.1(8)A 125/250VAC, uT125, 1E4
V3-25H	25A 125/250VAC(Temp:125°C) Min. 10,000 operations	25.1A 125/250VAC, T125, 1E4 10.1(8)A 125/250VAC, uT125, 1E4

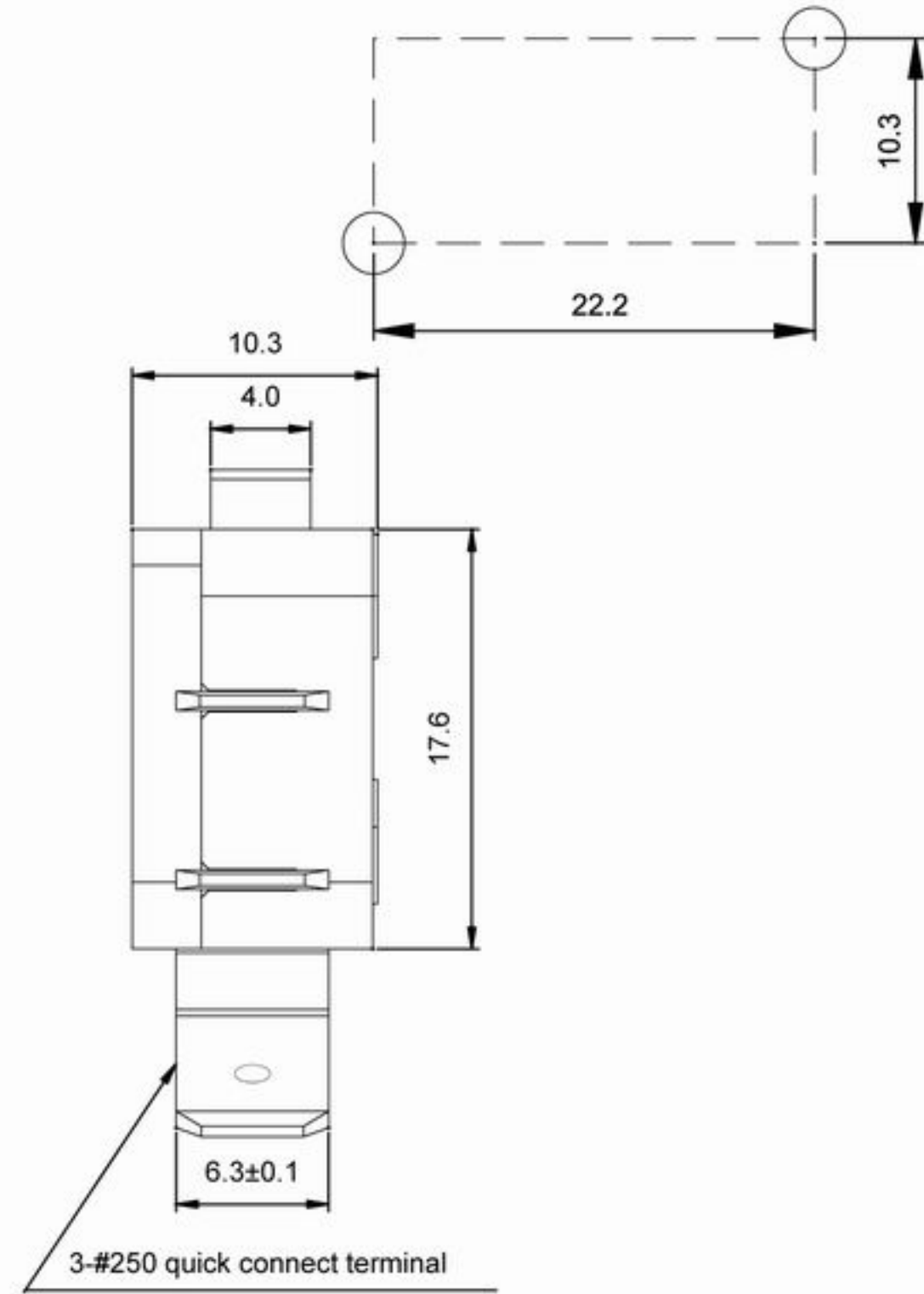
THE SELECTION OF RATING & FORCE-The Symbol "*" to represent the result is accept

MODEL	Rating	H
V3	10RA,10(4)A	*
	16RA, 16(4)A	*
	20RA, 20.1A 10.1(8)	*
	25.1RA 25.1 10.1(8)	*

TERMINAL TYPES



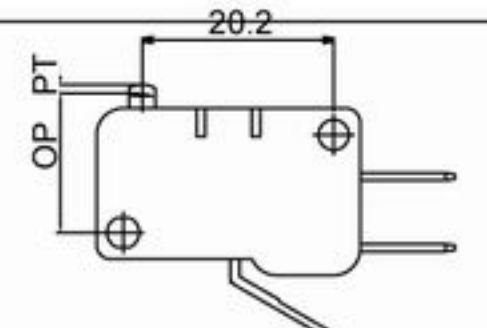
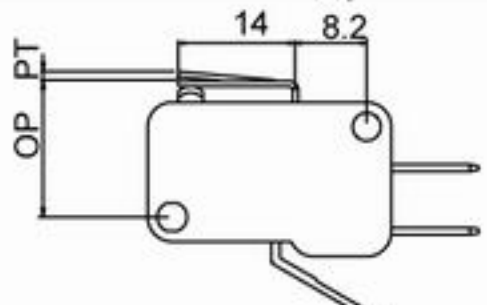
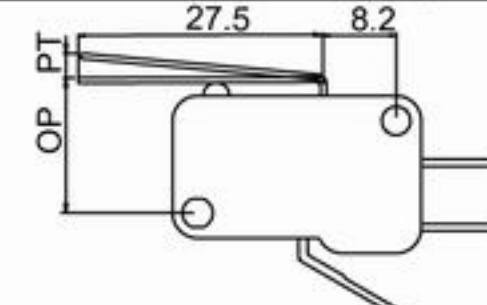
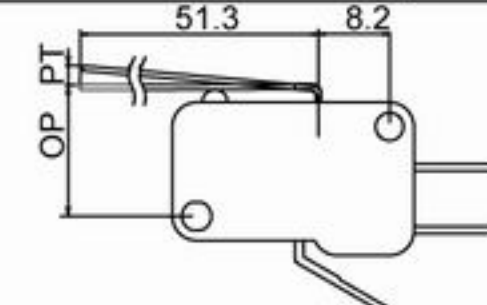
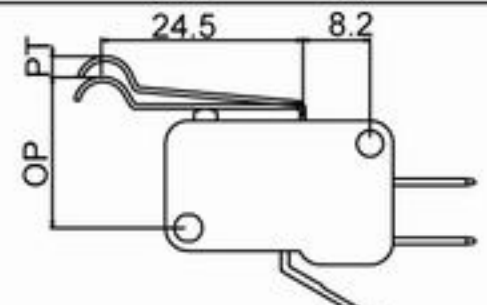
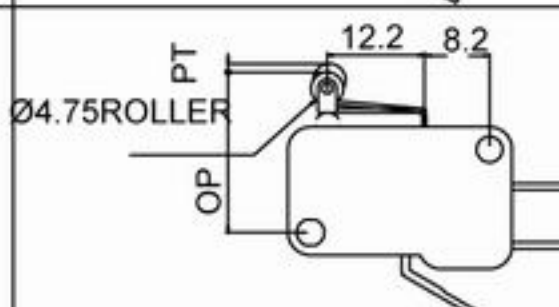
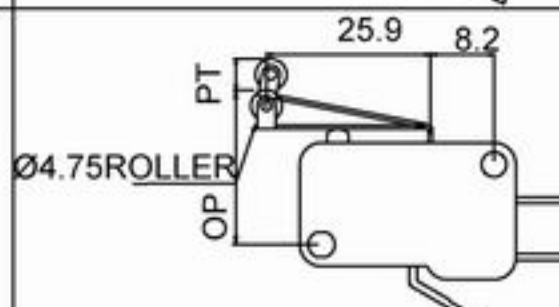
MOUNTING HOLES



ORDERING INFORMATION

V	3	—		1	0	H	—		0	1	K	C	—		Z		
SERIES PREFIX	C O D E	RATING CURRENT		C O D E	OPERATING FORCE		C O D E	ACTUATOR TYPE		C O D E	TERMINAL TYPE		C O D E	CIRCUIT ARRANGEMENT		C O D E	ROHS CODE
	10	cUL	10RA 125/250VAC T125 1E4	H	8.2		00			K	250 SERIES(K)		C	S.P.D.T.			
		ENEC	10(4)A 125/250VAC T125 1E4				01						D	S.P.S.T. NO			
	16	cUL	16RA 125/250VAC T125 1E4	G	14		02						E	S.P.S.T. NC			
		ENEC	16(4)A 125/250VAC T125 1E4					:									
	20	cUL	20RA 125/250VAC T125 1E4														
		ENEC	20.1A 125/250VAC 10.1(8)A 125/250VAC T125 1E4														
	25	cUL	25.1RA 125/250VAC T125 1E4														
		ENEC	25.1A 125/250VAC 10.1(8)A 125/250VAC T125 1E4														

OPERATING CHARACTERISTICS

SWITCH TYPE	PART SUFFIX	OF Max. (gf)			OP (mm)	PT Max. (mm)	OT Min. (mm)	MD Max. (mm)
		H						
V3-□□□-00□□-Z		842			14.4±0.5	1.90	0.70	1.20
		-	-	-	-	-	-	-
V3-□□□-01□□-Z		728			15.0±0.8	2.40	0.50	1.40
		377			15.0±1.2	4.10	0.90	1.70
V3-□□□-02□□-Z		374			15.0±1.5	4.80	1.00	2.70
		194			15.0±2.3	8.0	1.70	3.30
V3-□□□-03□□-Z		203			15.0±2.8	8.9	1.80	5.10
		106			15.0±4.3	15.0	3.10	6.20
V3-□□□-04□□-Z		419			18.4±1.3	4.30	0.90	2.40
		218			18.4±2.0	7.20	1.50	2.90
V3-□□□-05□□-Z		842			20.4±0.7	2.20	0.40	1.20
		422			20.4±1.0	3.70	0.80	1.50
V3-□□□-06□□-Z		397			20.4±1.4	4.50	0.90	2.60
		206			20.4±2.2	7.60	1.60	3.10