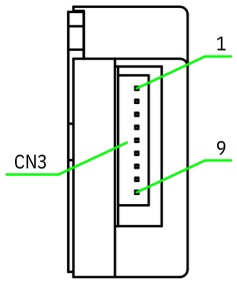

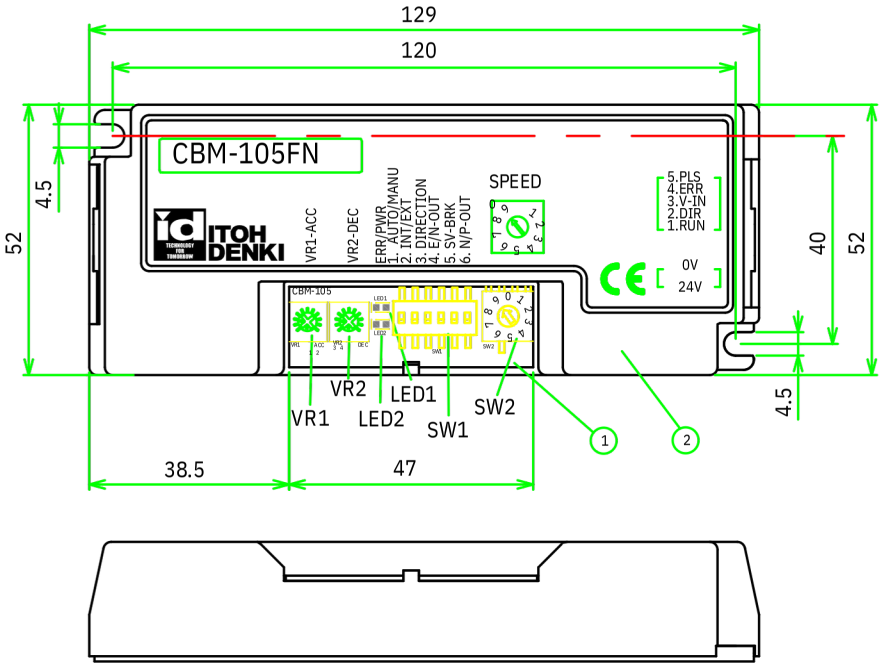

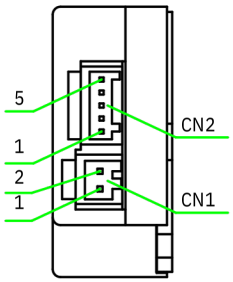

Control connector CN2

	Description
5	Pulse output NPN O.C
4	Error output O.C (24V)
3	External input voltage for speed variation 0 - 10V
2	Direction signal
1	RUN / Stop signal

Power connector CN1

	Description
2	0V
1	+24V

CN3 Motor cable connection

	Color	Description
1	Gray	0V
	Blue	12V
	Red	Motor coil U
	White	Motor coil V
	Black	Motor coil W
	Purple	Hall signal U
	Orange	Hall signal V
	Green	Hall signal W
9	Light blue	Thermister

Connectors

Header		Plug	Contact	
CN1	WAGO 734-162	WAGO 734-102	-	WAGO
CN2	WAGO 733-365	WAGO 733-105	-	WAGO
CN3	S9B-XH-A (LF)	XHP-9	SXH-001T-P0.6	C WB/JST

Setting

SW1	Function	ON	OFF	Default setting FN	Default setting FP
1	Error reset	Manual	Automatic	ON	ON
2	Speed variation	Ex ternal	I nternal	OFF	OFF
3	Direction			OFF	OFF
4	Error signal	Discharges in normal status	Discharges when error arises	OFF	OFF
5	Brake	Servo brake	Short brake	OFF	OFF
6	Output type	PNP	NPN	OFF	ON

Setting

VR		Default setting
1	Acceleration	Minimum
2	Deceleration	

SW2	Set speed	
9	60 m/min	Default setting
8	55 m/min	
7	50 m/min	
6	45 m/min	
5	40 m/min	
4	30 m/min	
3	20 m/min	
2	15 m/min	
1	10 m/min	
0	7.5 m/min	

Note: In case of PM486FE

印 日 付	訂正内 容	機種・仕様 CBM-105FN, FP	NPS 品目 No.部 品 名 基板完成品
		材質・規格・寸法	図 面 No.
		第３角法 単位 mm 尺度 1/1 用紙サイズA3	承認 審査 設計 製図
		普 通 公 差 JIS B 0419-mK	ITOH DENKI