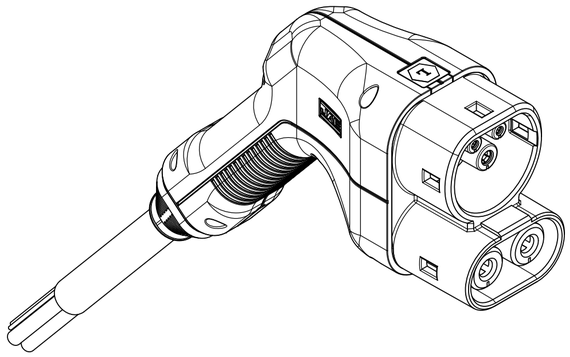
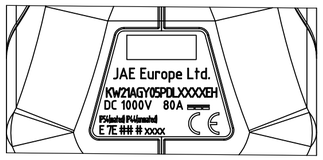
版数 VER.	年月日 D A T E	CN NO.	変更内容 DESCRIPTION	製図 DR.	担当 CHK.	査閲 APPD.	承認 APPD.
02	23/10/2024	059698	ADDED CERTIFCATE NUMBERS, DELETED CABLE LENGTH	K. ROETTGER	K. ROETTGER	M. ZAYC	H. NISHIOKA
03	20/05/2025	062586	CHANGED IP RATING	K. YOKOTA	K. ROETTGER	M. ZAYC	H. NISHIOKA

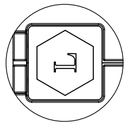
WISDOM承認 2025/05/21

図面番号(DRAWING NO.) SJ130271



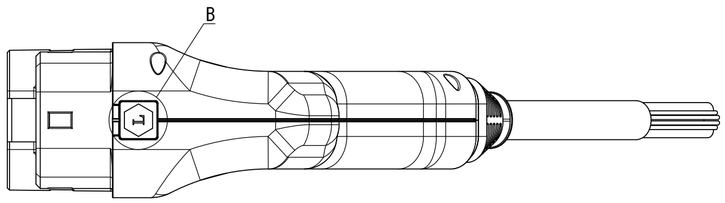


3 DETAIL A
SCALE (1 : 1)



DETAIL B
SCALE (1 : 1)

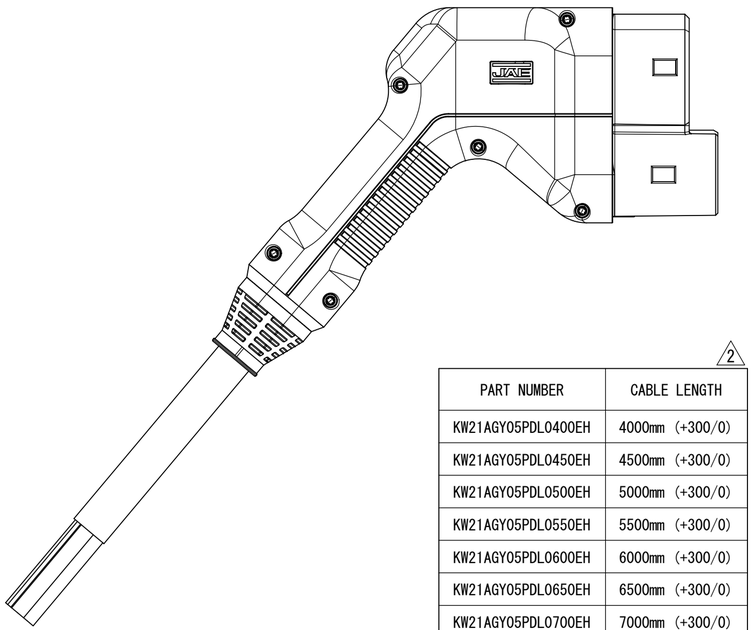
DETAIL C
SCALE (1 : 1)

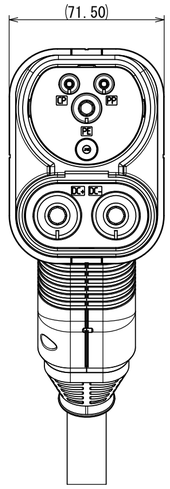


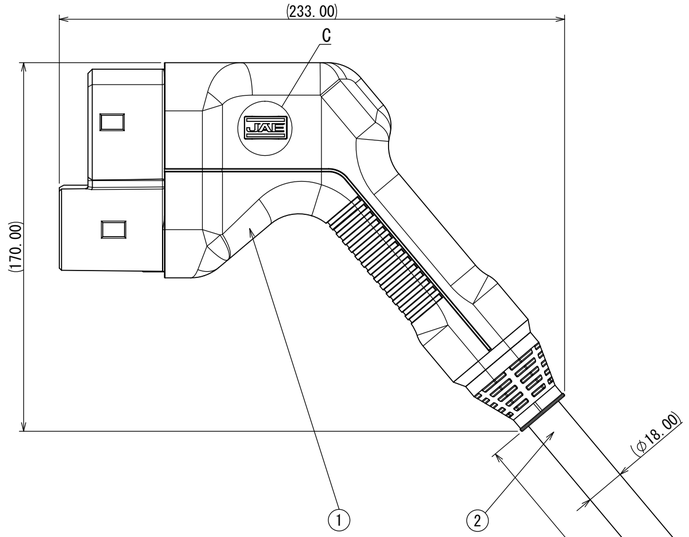
DESIGNATION

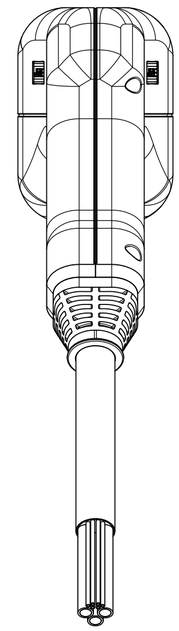
KW21AGY05PDLXXXXEH

- H: HIGH POWER
- E: CE CONFORMITY
- CABLE LENGTH [cm]
- MODEL NO.





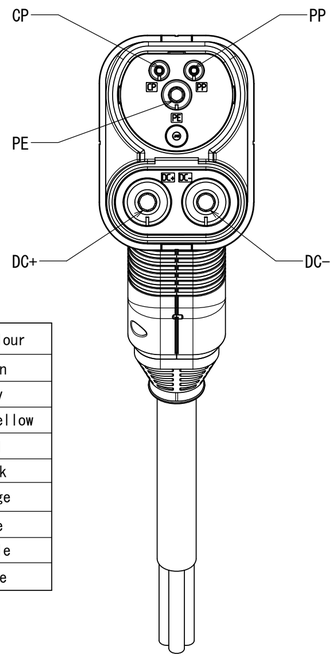


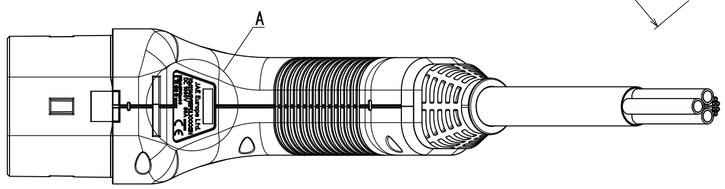


2

PART NUMBER	CABLE LENGTH
KW21AGY05PDL0400EH	4000mm (+300/0)
KW21AGY05PDL0450EH	4500mm (+300/0)
KW21AGY05PDL0500EH	5000mm (+300/0)
KW21AGY05PDL0550EH	5500mm (+300/0)
KW21AGY05PDL0600EH	6000mm (+300/0)
KW21AGY05PDL0650EH	6500mm (+300/0)
KW21AGY05PDL0700EH	7000mm (+300/0)
KW21AGY05PDL0750EH	7500mm (+300/0)
KW21AGY05PDL0800EH	8000mm (+300/0)
KW21AGY05PDL0850EH	8500mm (+300/0)
KW21AGY05PDL0900EH	9000mm (+300/0)

TABLE 2: CABLE LENGTH





No.	Terminal		Wire Size	Wire Colour
1	CP		0.75mm²	brown
2	PP		0.75mm²	grey
3	PE		16.00mm²	green/yellow
4	DC+		16.00mm²	red
5	DC−		16.00mm²	black
6	DC+ TEMP. SENSOR	+	0.75mm²	orange
7		−	0.75mm²	blue
8	DC− TEMP. SENSOR	+	0.75mm²	purple
9		−	0.75mm²	white

TABLE 1: WIRING TABLE

NOTES	
1.	THE PRODUCT LABEL IS SHOWN IN DETAIL A
2.	THE CHARGER TYPE LABEL IS SHOWN IN DETAIL B
3.	THE JAE LOGO IS SHOWN IN DETAIL C (BOTH SIDES)
4.	**DESIGN DISCLAIMER:** JAE EUROPE RESERVES THE RIGHT TO MAKE CHANGES TO THIS PRODUCT WITHOUT PRIOR NOTICE

NO.	DESCRIPTION	QUANTITY	MATERIAL	FINISH	REMARK
2	CABLE	1	---	---	VDE Certificate No. 40059159 2
1	CONNECTOR	1	---	---	TÜV Certificate No. R 50650078 0001 2

仕様書(SPECIFICATION) JACS-11515 JAHL-11514	第1版(ORIGINAL DATE) 10/10/2024	尺度(SCALE) 1 : 2	シリーズ(SERIES) KW21A
一般公差(GENERAL TOLERANCE)	製図 DR. K. ROETTGER	名称(TITLE) KW21AGY05PDLXXXXEH	日本航空電子工業株式会社 JAPAN AVIATION ELECTRONICS INDUSTRY, LTD.
寸法(DIMENSION) . ±0.8 .× ±0.4 .×× ±0.1 .××× ±	角度(ANGLES) ×° ± ×°×′ ±	担当 CHK. K. ROETTGER / K. TABATA	
単位(UNIT) : mm	査閲 APPD. M. ZAYC		
	承認 APPD. H. NISHIOKA / T. OYAKE	質量(MASS) s. Table	図面番号(DRAWING NO.) SJ130271
			SIZE A2 / 版数(VER.) 03

JAE-CONNECTOR.COM Reference only

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DCF-C-213H(12.08)

0 10 20 30 40 50 60 70 80 90 100

S/W