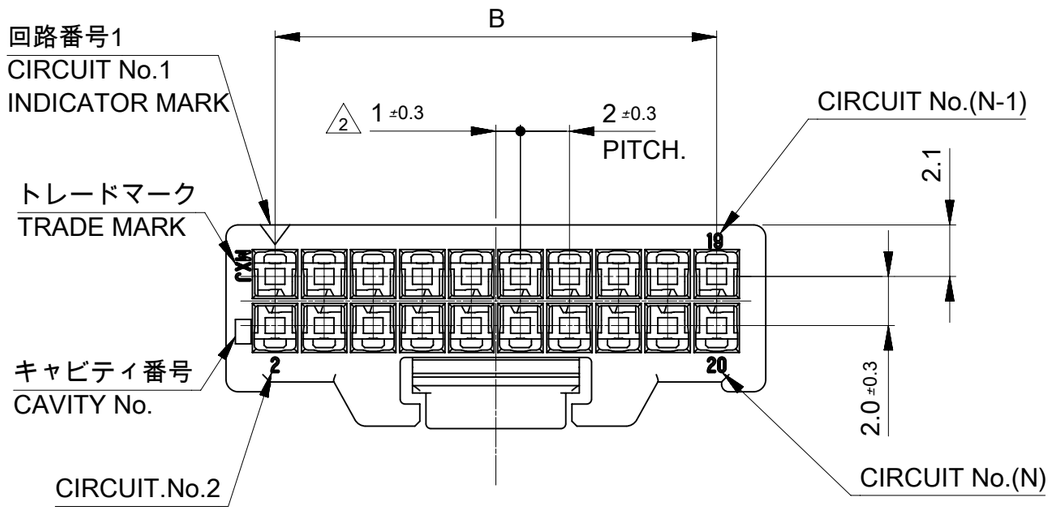
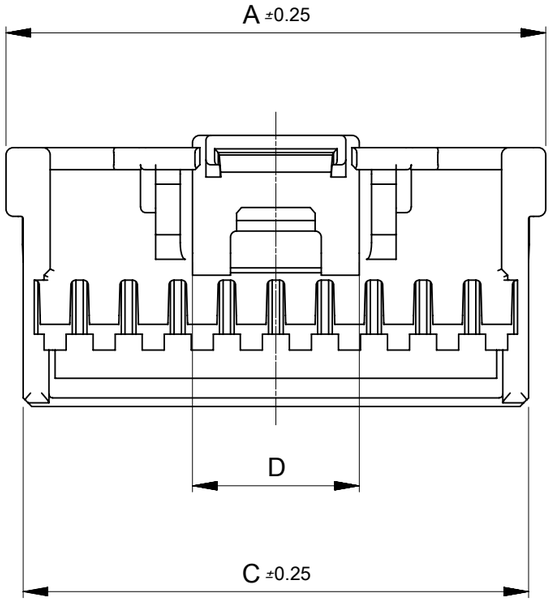
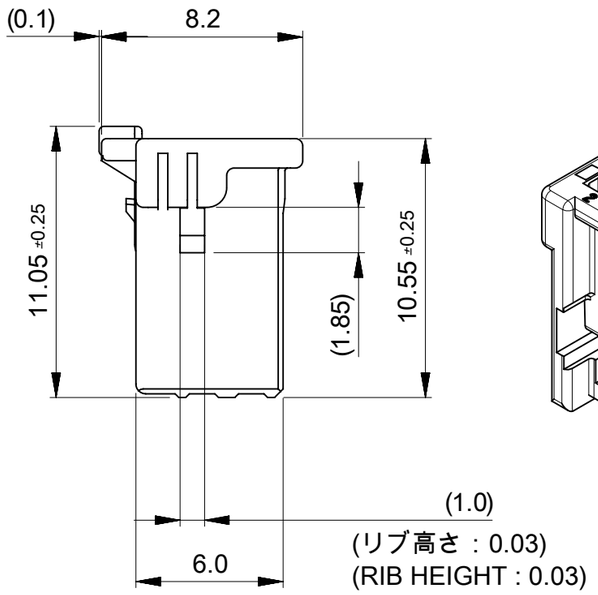
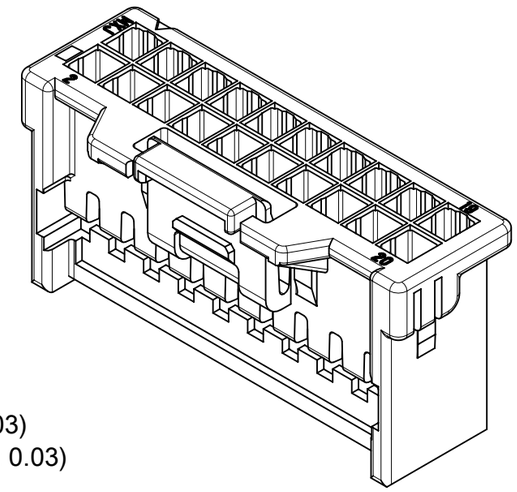








注記
NOTES

△1 材料: TABLE 1 参照
MATERIAL : SEE TABLE 1
△2 極数/2=偶数 となる極数に適用
APPLY FOR CIRCUIT SIZE/2 = EVEN
3. 関連製品・ 書類はSHEET 2を参照ください
REFER TO SHEET 2 ABOUT RELATED PRODUCTS AND DOCUMENTS.
4. オーダー番号(製品番号): SHEET 2の製品一覧を参照ください
ORDER No. (PRODUCT No.) : REFER TO SHEET 2 FOR PRODUCT LIST.

501646-**0*

極数
CIRCUIT SIZE

ハウジングカラー HOUSING COLOR
0: ナチュラル NATURIAL
1: 黒 BLACK
2: 赤 RED
4: 青 BLUE

D	C	B	A	極数 CIRCUIT SIZE
6.8	40.6	38	42	40
6.8	38.6	36	40	38
6.8	36.6	34	38	36
6.8	34.6	32	36	34
6.8	32.6	30	34	32
6.8	30.6	28	32	30
6.8	28.6	26	30	28
6.8	26.6	24	28	26
6.8	24.6	22	26	24
6.8	22.6	20	24	22
6.8	20.6	18	22	20
6.8	18.6	16	20	18
6.8	16.6	14	18	16
6.8	14.6	12	16	14
6.8	12.6	10	14	12
5.1	10.6	8	12	10

△1 TABLE 1

部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリアミド(PA)ガラス無し、UL94V-0、色: SEE CHART POLYAMIDE(PA) UNFILLED, UL94V-0,COLOR: SEE CHART

DOCUMENT STATUS	P1	RELEASE DATE	2025/01/17 05:05:02

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DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
4 PLACES	±	0.2
3 PLACES	±	0.2
2 PLACES	±	0.2
1 PLACE	±	0.2
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 809779
DRWN: RSATO 2025/01/14
CHK'D: SAKIYAMA 2025/01/17
APPR: AIDA 2025/01/17

INITIAL REVISION:
DRWN: SNAKAMURA08 2017/09/25
APPR: SAKIYAMA 2022/07/20

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 501646

molex

IGRID 2.0 WIRE TO BOARD
RCEPTACLE HOUSING

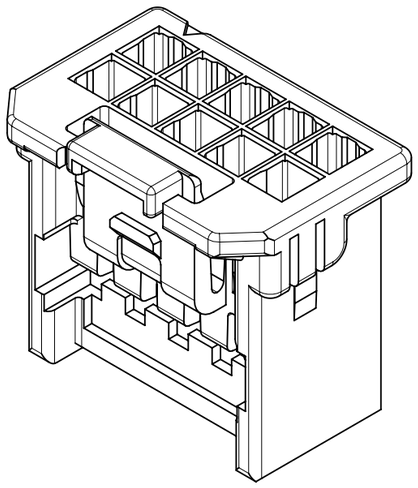
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5016460000-SD	PSD	000	B

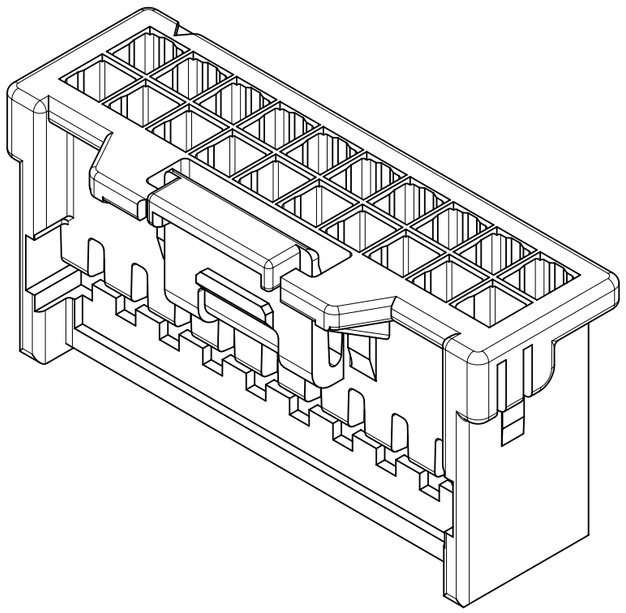
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE SHEET 2	GENERAL	1 OF 2

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01

各極数毎の製品形状
PRODUCT SHAPE AT EACH CIRCUIT



10 , 12極形状
VIEW OF 10 , 12 CIRCUIT



14 ~ 40極形状
VIEW OF 14 ~ 40 CIRCUIT

製品一覧
PRODUCT LIST

青: BLUE	赤: RED	黒 : BLACK	ナチュラル NATURAL	HOUSING COLOR
501646 4004	501646 4002	501646 4001	501646 4000	40
↑ 3804	↑ 3802	↑ 3801	↑ 3800	38
3604	3602	3601	3600	36
3404	3402	3401	3400	34
3204	3202	3201	3200	32
3004	3002	3001	3000	30
2804	2802	2801	2800	28
2604	2602	2601	2600	26
2404	2402	2401	2400	24
2204	2202	2201	2200	22
2004	2002	2001	2000	20
1804	1802	1801	1800	18
1604	1602	1601	1600	16
1404	1402	1401	1400	14
↓ 1204	↓ 1202	↓ 1201	↓ 1200	12
501646 1004	501646 1002	501646 1001	501646 1000	10
発注番号 ORDER No. PACKAGING STYLE : POLYBAG				極数 CIRCUIT SIZE

適合製品及び各種仕様書
APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

梱包仕様書 PACKING SPECIFICATION	PART NUMBER	SPECIFICATION NUMBER
	501646 **0*	5016469200 PS 200

適合圧着端子 APPLICABLE CRIMP TERMINAL	PLATING TYPE	PART NUMBER	WIRE SIZE(AWG)
	TIN	5016471000	#22 - #26
		5016481000	#26 - #28
	GOLD	5030952201	#22 - #24
		5030952200	#26 - #28

適合嵌合相手 MATE WITH	TIN PLATING		GOLD PLATING	
	VERTICAL	RIGHT ANGLE	VERTICAL	RIGHT ANGLE
シリーズ番号 SERIES No.	501645	501876	503091	208659
製品仕様書 PRODUCT SPECIFICATION	PS-501646-001		5016460000-PS 000	
アプリケーション仕様書 APPLICATION SPECIFICATION	5016460000 PS A01			

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DIMENSION UNITS	SCALE
mm	NTS

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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 809779
DRWN: RSATO 2025/01/14
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INITIAL REVISION:
DRWN: SNAKAMURA08 2017/09/25
APPR: SAKIYAMA 2022/07/20

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IGRID 2.0 WIRE TO BOARD
RCEPTACLE HOUSING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5016460000-SD	PSD	000	B

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	501646	SEE TABLE	GENERAL	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2025/01/17 05:05:02

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