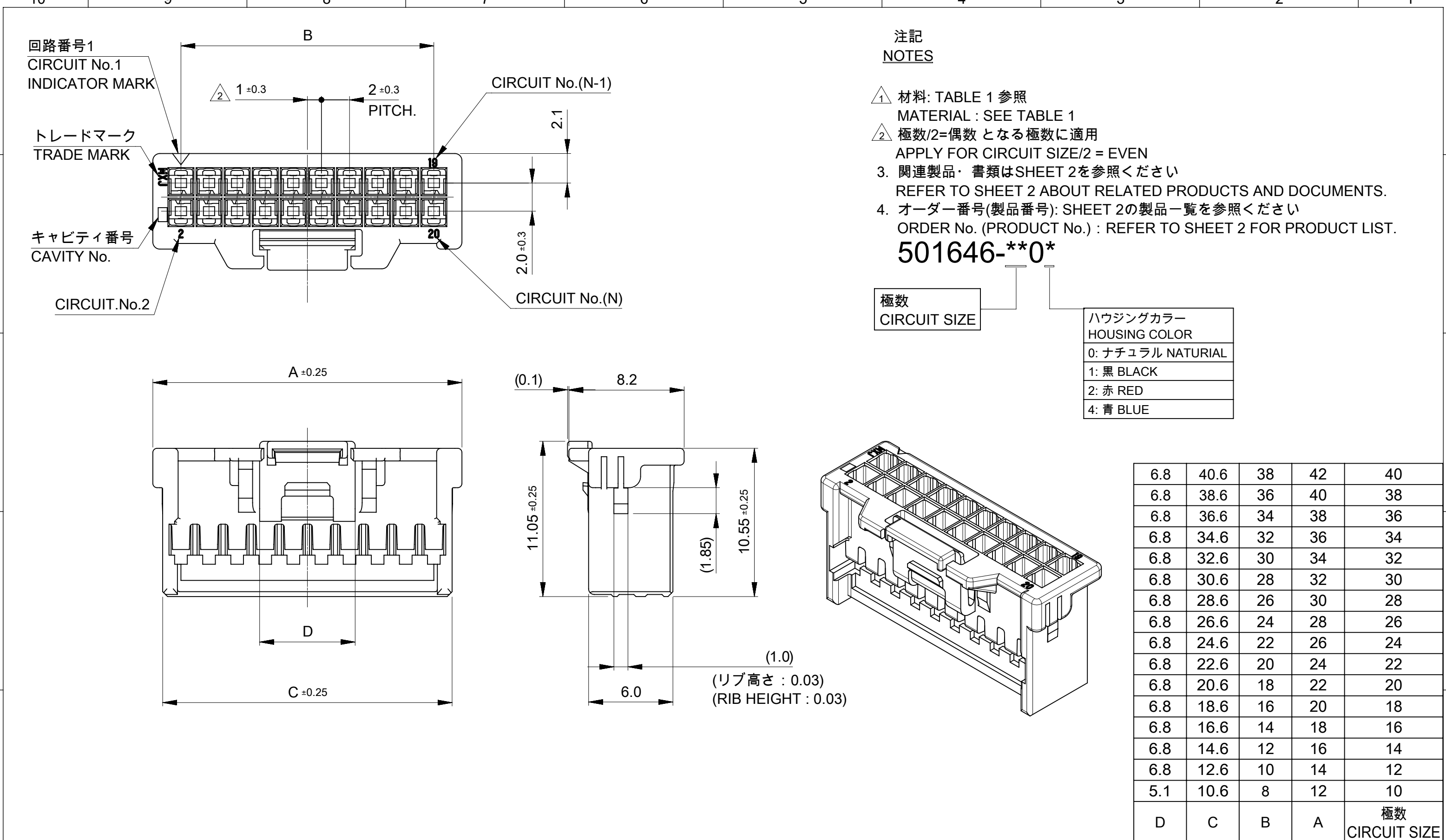




△₁

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	2024/04/10	10:13:53

FORMAT: master-bd-prod-A3
REVISION: L1
DATE: 2021/05/01

9

8

7

6

5

4

3

2

1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513389	molex IGRID 2.0 WIRE TO BOARD RCEPTACLE HOUSING PRODUCT CUSTOMER DRAWING			
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)						
ANGULAR TOL ± 3.0 °						
4 PLACES	± 0.2	EC NO: 781755 DRWN: MADHAM5 2024/03/18 CHK'D: GGA 2024/04/10 APPR: GGA 2024/04/10	DOCUMENT NUMBER 5016460000-SD DOC TYPE PSD DOC PART 000 REVISION A1			
3 PLACES	± 0.2					
2 PLACES	± 0.2					
1 PLACE	± 0.2	INITIAL REVISION: DRWN: SNAKAMURA08 2017/09/25 APPR: SAKIYAMA 2022/07/20	MATERIAL NUMBER SEE SHEET 2 CUSTOMER GENERAL SHEET NUMBER 1 OF 2			
0 PLACES	± 0.2					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING A3-SIZE	SERIES 501646		

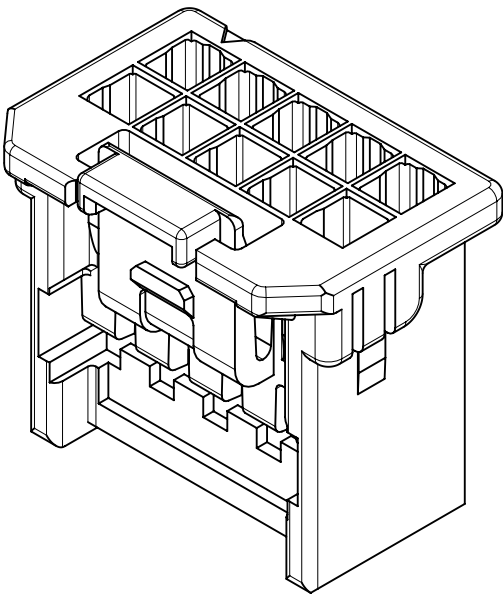
molex

IGRID 2.0 WIRE TO BOARD
RCEPTACLE HOUSING

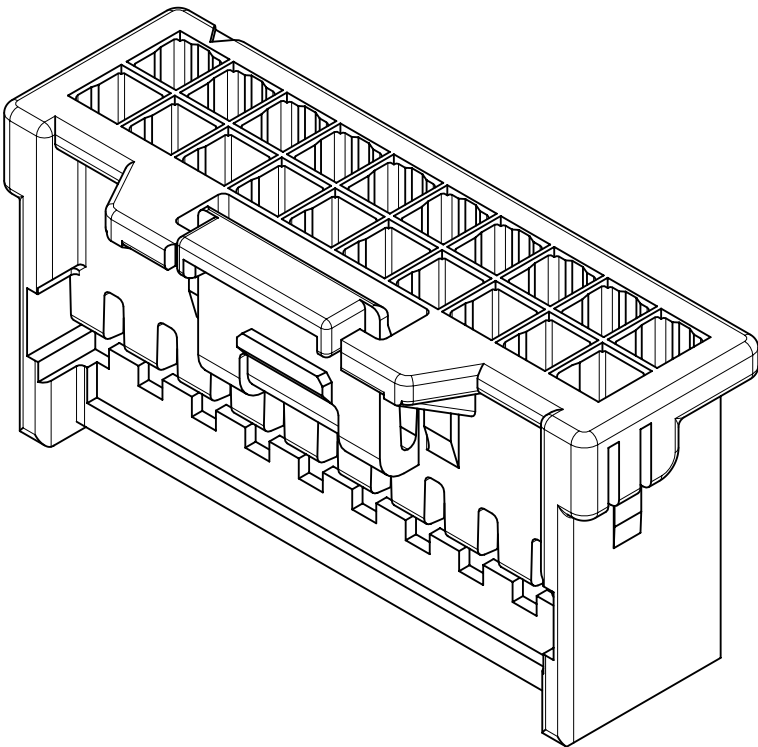
PRODUCT CUSTOMER DRAWING

製品一覧
PRODUCT LIST

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

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	501645 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			