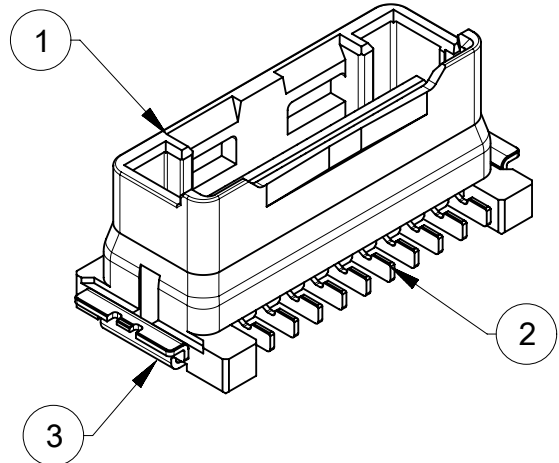
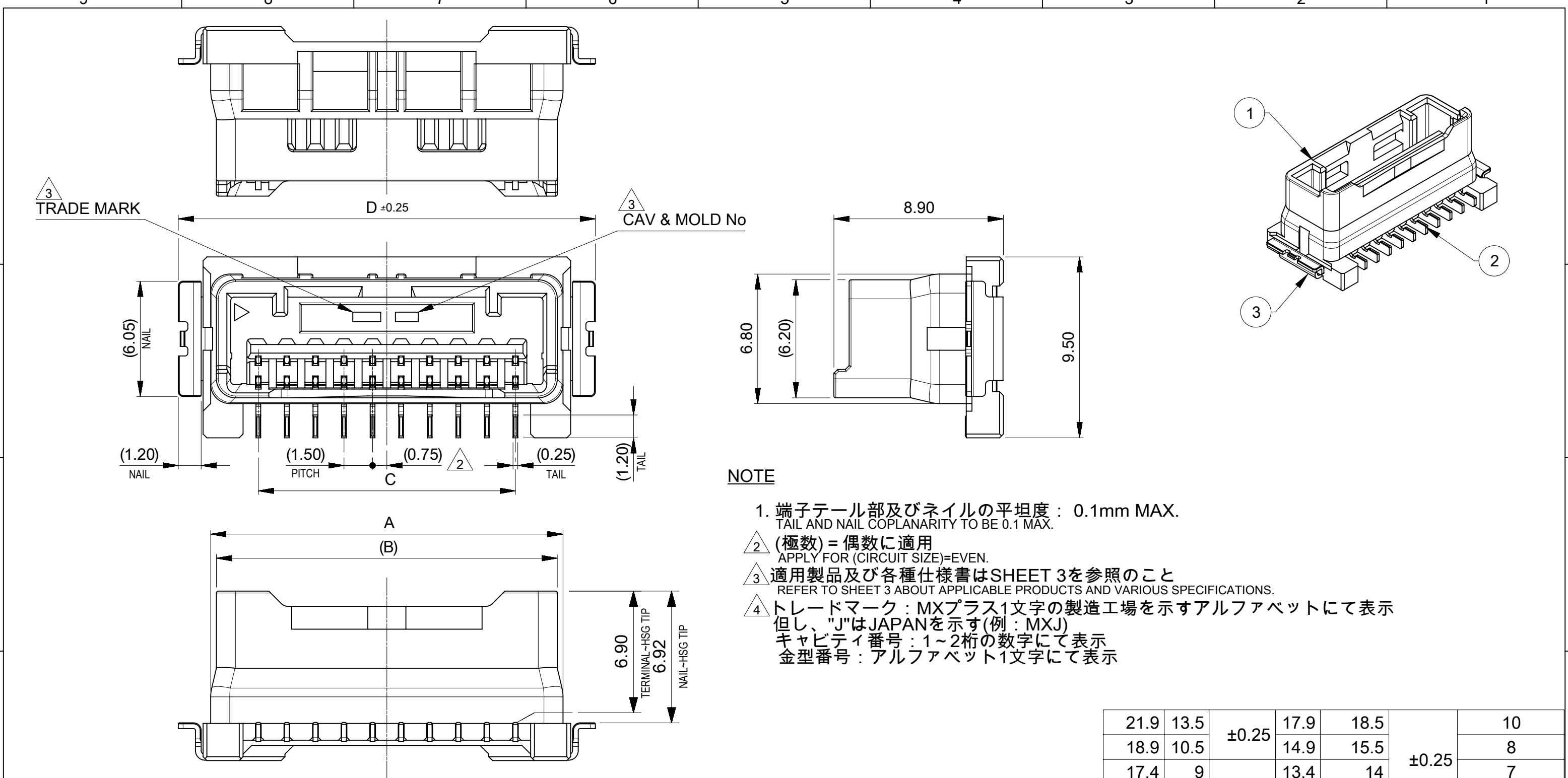




NOTE

- 端子テール部及びネイルの平坦度： 0.1mm MAX.
TAIL AND NAIL COPLANARITY TO BE 0.1 MAX.
- (極数) = 偶数に適用
APPLY FOR (CIRCUIT SIZE)=EVEN.
- 適用製品及び各種仕様書はSHEET 3を参照のこと
REFER TO SHEET 3 ABOUT APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS.
- トレードマーク：MXプラス1文字の製造工場を示すアルファベットにて表示
但し、"J"はJAPANを示す(例：MXJ)
キャビティ番号：1~2桁の数字にて表示
金型番号：アルファベット1文字にて表示

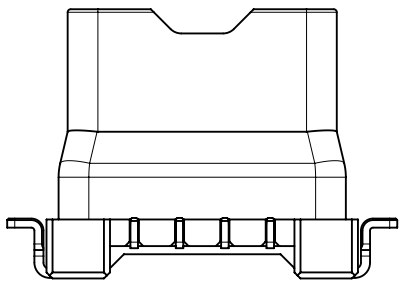
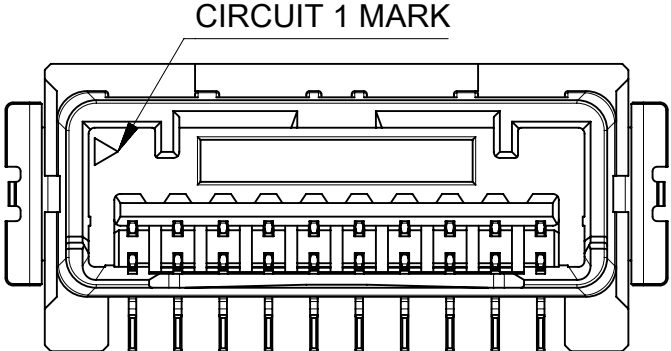
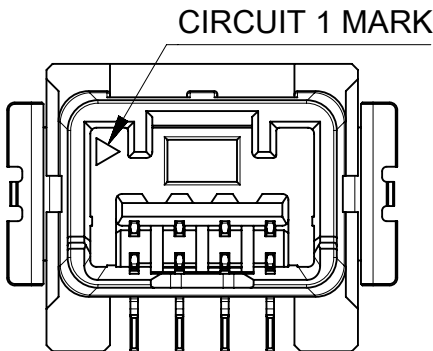
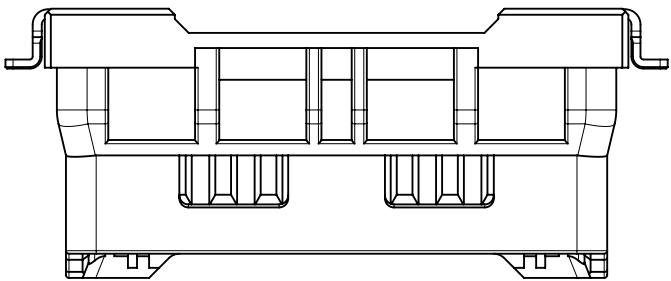
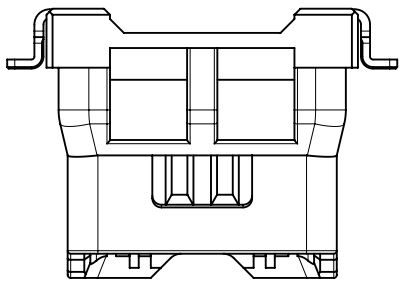
番号 NO.	部品 PART	材質 MATERIAL
①	ハウジング HOUSING	ポリアミド(PA) UL94V-0 色：SEE CHART POLYAMIDE(PA) UL94V-0 COLOR：SEE CHART
②	ターミナル TERMINAL	銅合金 COPPER ALLOY
		錫めっき：1.0 micro-meter MIN MATTE TIN PLATING
③	ネイル NAIL	ニッケルめっき(下地)：1.0 micro-meter MIN NICKEL (UNDER PLATING)
		黄銅 BRASS
④	ネイル NAIL	錫めっき：1.0 micro-meter MIN MATTE TIN PLATING
		ニッケルめっき(下地)：1.0 micro-meter MIN NICKEL (UNDER PLATING)

DOCUMENT STATUS	P1	RELEASE DATE	2020/03/03	06:59:12
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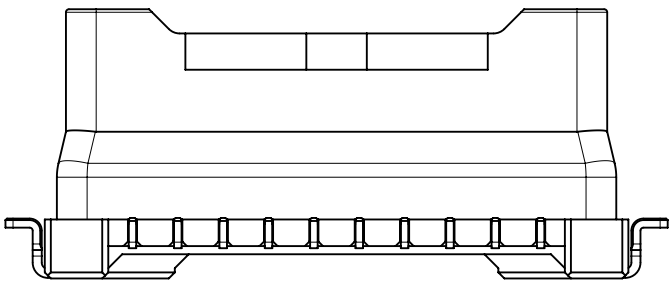
21.9	13.5	±0.25	17.9	18.5	±0.25	10
18.9	10.5		14.9	15.5		8
17.4	9	(±0.20)	13.4	14		7
15.9	7.5		11.9	12.5	6	
12.9	4.5		8.9	9.5	4	
11.4	3		7.4	8	3	
D	C		B	A		極数 CIRCUIT NO

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:											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex CLIK-MATE 1.5 BOTTOM ENTRY TYPE PRODUCT CUSTOMER DRAWING											
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2													
3 PLACES		± 0.2													
2 PLACES		± 0.2													
1 PLACE		± 0.2		DOCUMENT NUMBER 5033950000-SD DOC TYPE PSD DOC PART 000 REVISION A											
0 PLACES		± 0.2													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
						A3-SIZE		503395		503395****		GENERAL		1 OF 5	

極数別ハウジング形状
HOUSING SHAPE AT EACH CKT

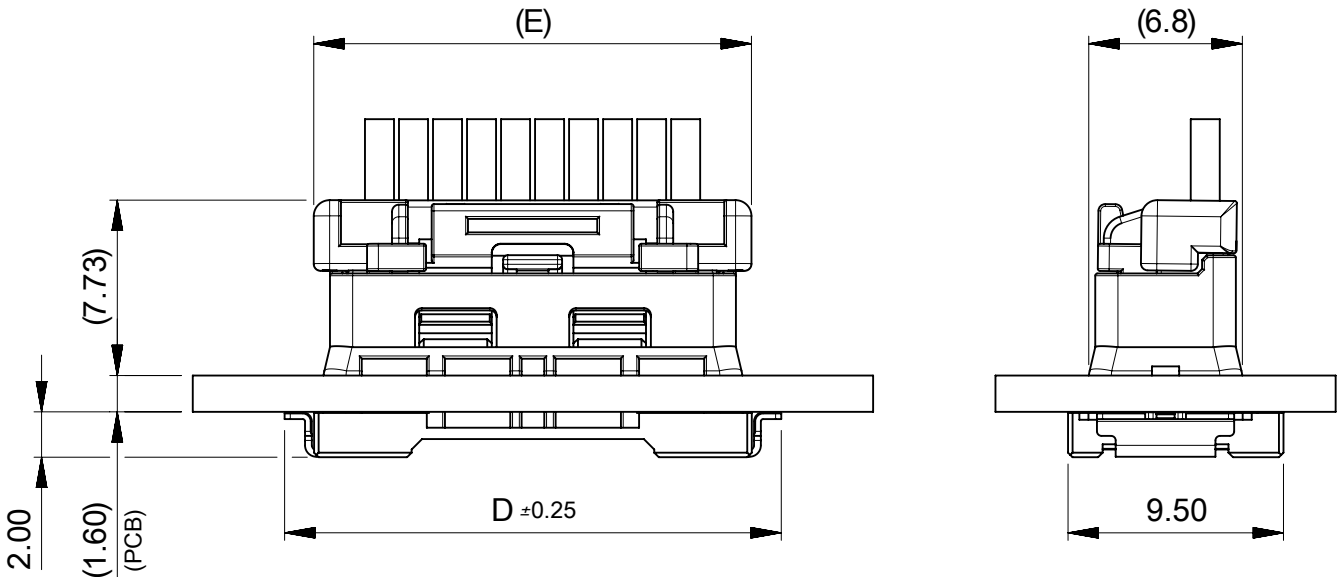


3~4極
3-4 CIRCUITS



6~10極
6-10 CIRCUITS

嵌合図
MATED CONNECTORS



19.3	21.9	10
16.3	18.9	8
14.8	17.4	7
13.3	15.9	6
10.3	12.9	4
8.8	11.4	3
E	D	極数 CIRCUIT NO

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

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: 632623
DRWN: MIKEDA01 2019/07/22
CHK'D: SAKIYAMA 2020/02/28
APPR: KOMURAKAMI 2020/03/03

INITIAL REVISION:
DRWN: MIKEDA01 2019/07/22
APPR: KOMURAKAMI 2020/03/03

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

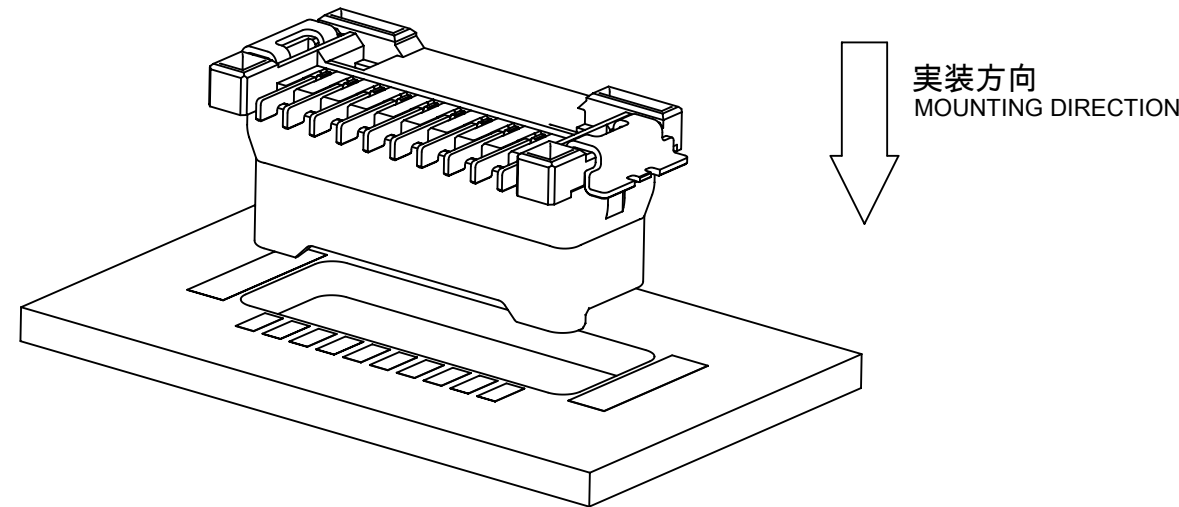
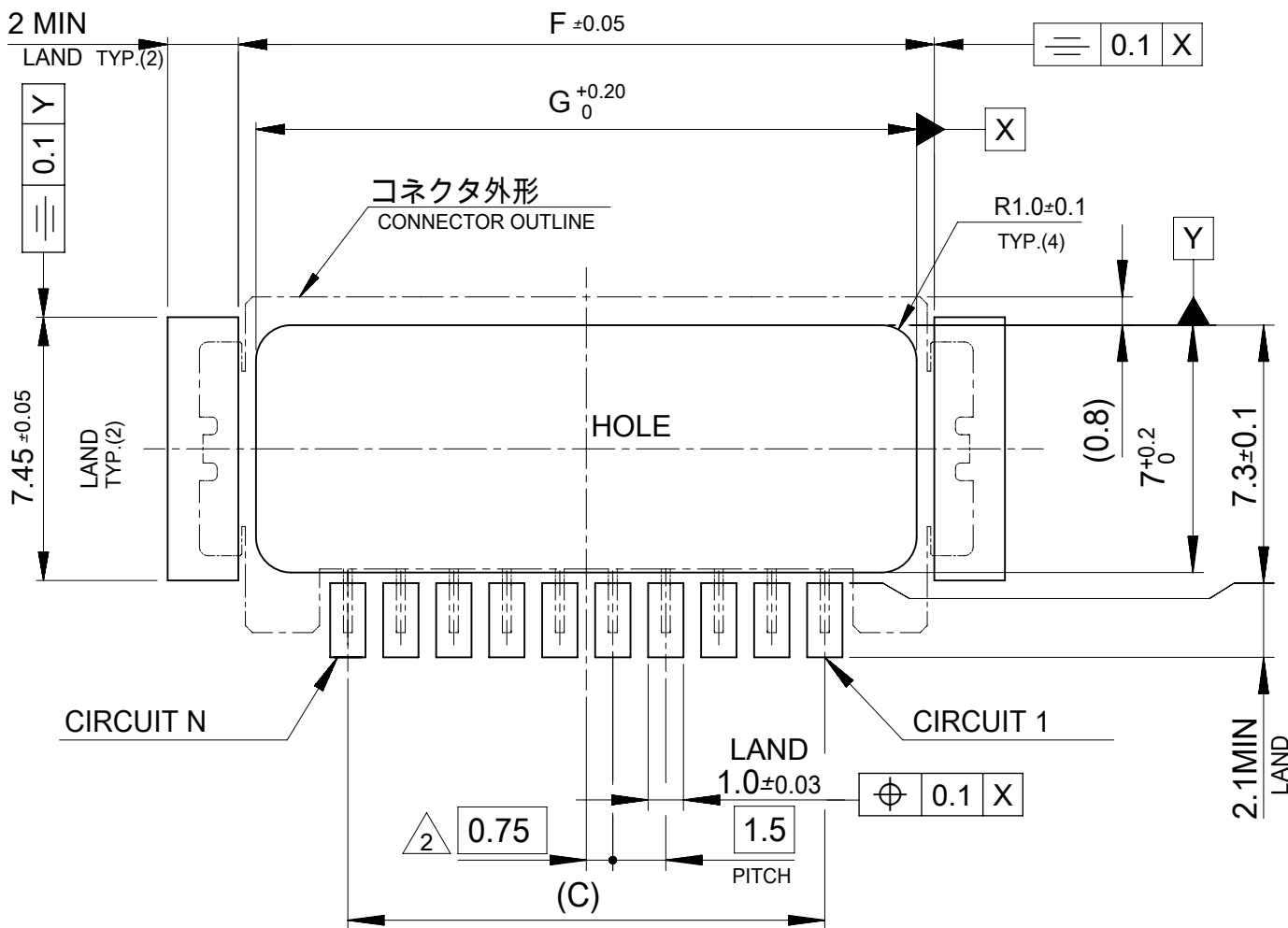
SERIES
503395

CLIK-MATE 1.5
BOTTOM ENTRY TYPE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5033950000-SD	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
503395****	GENERAL	2 OF 5



推奨基板寸法(実装面)
RECOMMENDED PCB LAYOUT (MOUNT SIDE)

NOTE

5. 推奨メタルマスク RECOMMENDED METAL STENCIL SPECIFIKATION.
マスク厚 ; 0.15mm STENCIL THICKNESS : 0.15mm
尚、貴社にて上記以外でご使用頂く場合、事前にご確認頂きます様お願い致します。
IF YOU USE ANOTHER THICKNESS WRITTEN ABOVE, PLEASE CONFIRM BEFOREHAND AS YOUR RESPONSIBILITY

△ 3 適用製品及び各種仕様書
APPLICABLE PRODUCTS AND VARIOUS SPECIFICATIONS

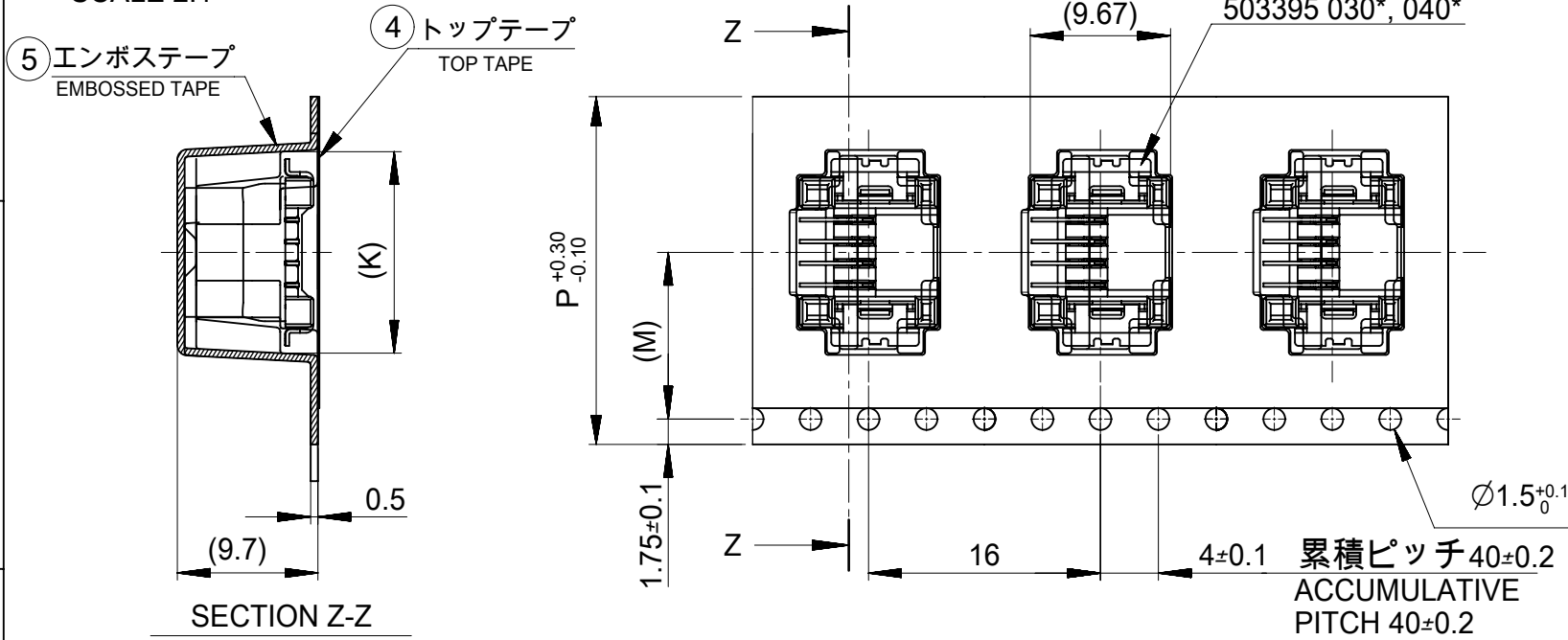
梱包仕様書 PACKAGING SPECIFICATION	PART NUMBER		DOCUMENT NUMBER	
	503395 **1*		SPK-503395-001	
適用嵌合相手 MATE WITH	HOUSING	TERMINAL		極数 CIRCUIT NO
		#24-28	#26-30	
シリーズ番号 SERIES NUMBER	502578	502579	503429	
製品仕様書 PRODUCT SPECIFICATION	5025780003-PS			
アプリケーション仕様書 APPLICATION SPECIFICATION	AS-503395-001			

18.7	±0.25	19.3	±0.25	13.5	±0.25	10
15.7		16.3		10.5		8
14.2		14.8		9	(±0.20)	7
12.7		13.3		7.5		6
9.7	(±0.20)	10.3	4.5	4		
8.2		8.8	(±0.20)	3	3	
G		F		C		極数 CIRCUIT NO

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:				molex					
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 BOTTOM ENTRY TYPE									
ANGULAR TOL		± 3.0 °											
4 PLACES		± 0.2											
3 PLACES		± 0.2		PRODUCT CUSTOMER DRAWING									
2 PLACES		± 0.2											
1 PLACE		± 0.2											
0 PLACES		± 0.2		DOCUMENT NUMBER				DOC TYPE		DOC PART	REVISION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				INITIAL REVISION:				5033950000-SD					
				DRWN: MIKEDA01 2019/07/22				PSD 000 A					
				APPR: KOMURAKAMI 2020/03/03									
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		503395		503395****		GENERAL		3 OF 5	

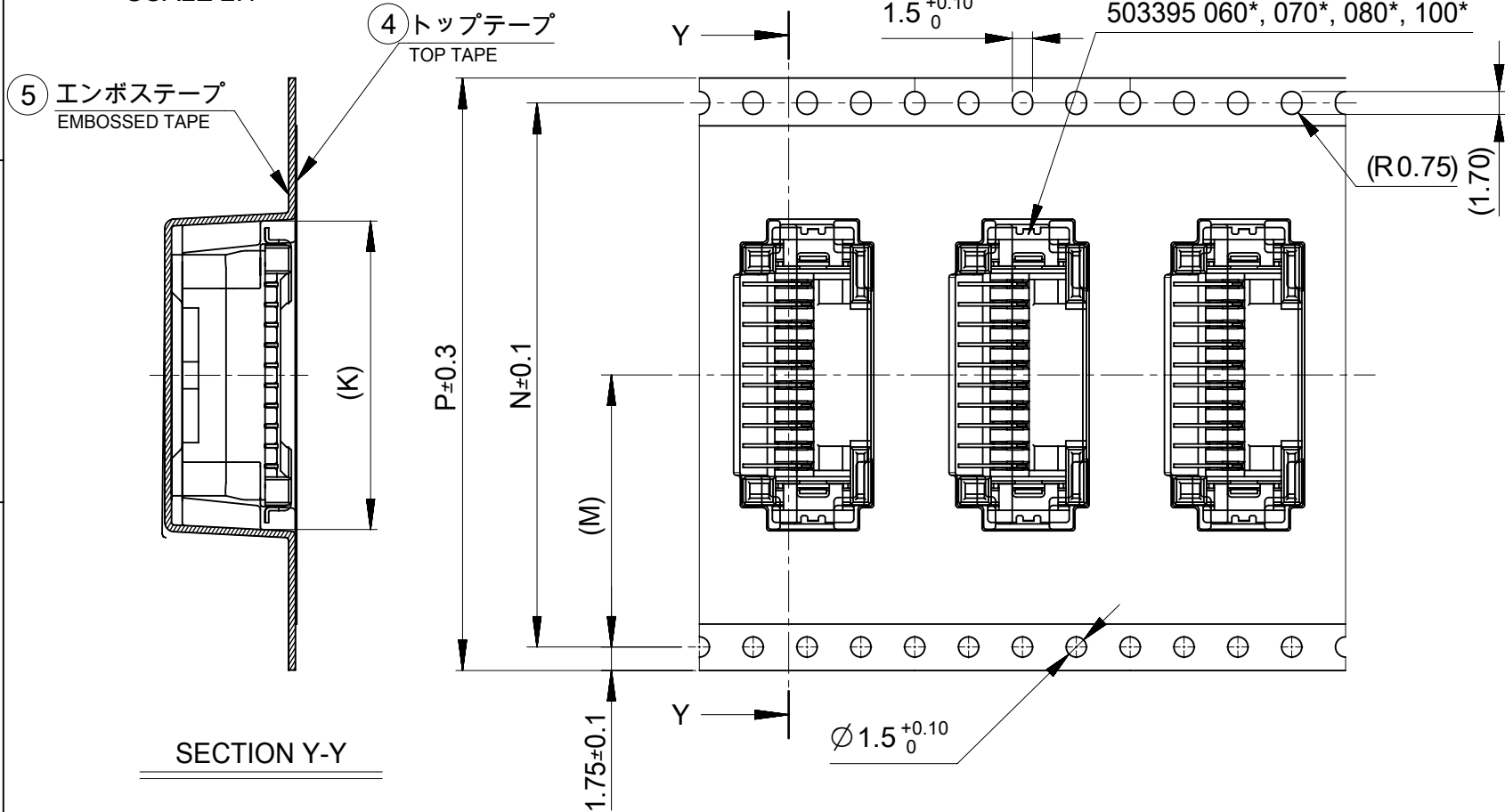
24mm幅エンボステープ

SCALE 2:1



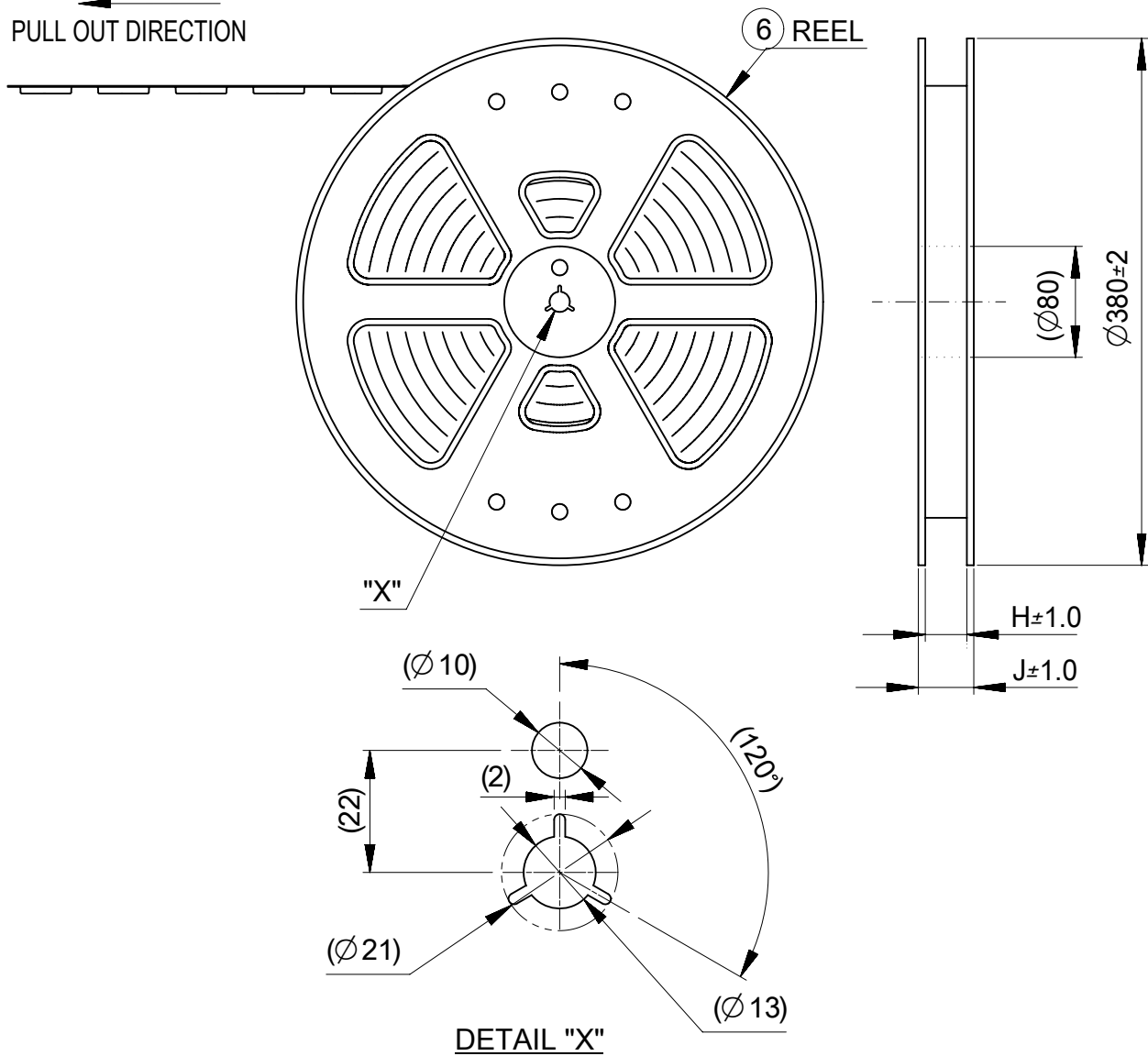
32, 44mm幅エンボステープ

SCALE 2:1



引き出し方向

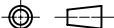
PULL OUT DIRECTION



44	40.4	20.2	22.9	49.4	45.4	10
32	28.4	14.2	19.9	37.4	33.4	8
			18.4			7
			16.9			6
24	-	11.5	13.9	29.4	25.4	4
			12.4			3
P : エンボス幅 EMBOSSED TAPE WIDTH	N	(M)	(K)	J	H	極数 CIRCUIT NO

番号 NO.	部品 PART	材質 MATERIAL
④	エンボステープ EMBOSSED TAPE	ポリスチレン(PS) POLYSTYRENE(PS)
⑤	トップテープ TOP TAPE	ポリエチレン、ポリエチレンテレフタレート POLYETHYLENE(PE), POLYETHYLENE TEREPHTHALATE(PET)
⑥	リール REEL	ポリスチレン(PS) <リサイクル材を含む> POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>

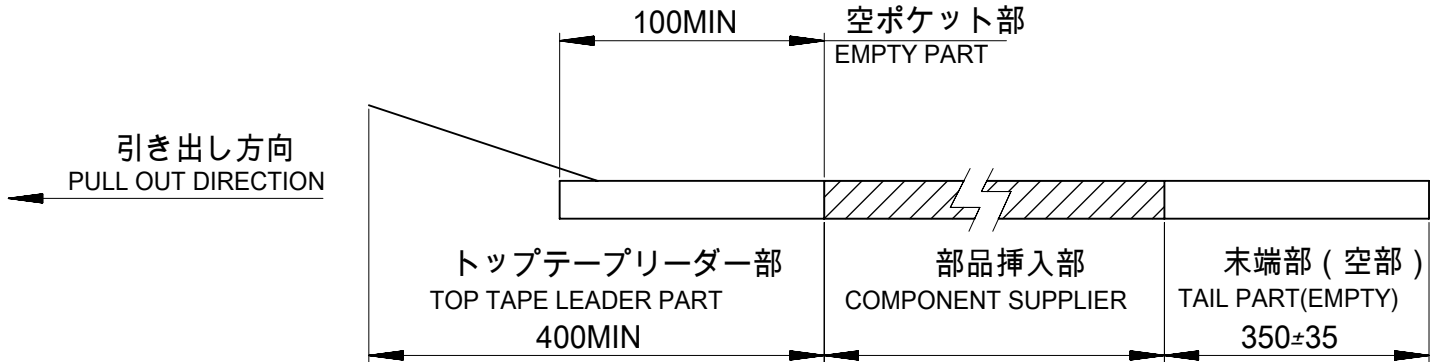
DOCUMENT STATUS	P1	RELEASE DATE	2020/03/03	06:59:12
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DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex							
mm	NTS														
GENERAL TOLERANCES (UNLESS SPECIFIED)				CLIK-MATE 1.5 BOTTOM ENTRY TYPE											
ANGULAR TOL ± 3.0 °															
4 PLACES		± 0.2		EC NO: 632623		PRODUCT CUSTOMER DRAWING									
3 PLACES		± 0.2		DRWN: MIKEDA01 2019/07/22											
2 PLACES		± 0.2		CHK'D: SAKIYAMA 2020/02/28											
1 PLACE		± 0.2		APPR: KOMURAKAMI 2020/03/03		DOCUMENT NUMBER									
0 PLACES		± 0.2		INITIAL REVISION:						5033950000-SD		DOC TYPE		DOC PART	
				DRWN: MIKEDA01 2019/07/22											
				APPR: KOMURAKAMI 2020/03/03											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		503395		503395****		GENERAL		4 OF 5	

NOTES

6. 梱包数量： 600個 / リール
NUMBER OF CONNECTORS : 600 PCS/REEL.

7. リードテープ長さ
LEAD TAPE LENGTH



8. トップテープの剥離強度はJIS C0806-3に準拠
TOP TAPE PEELING FORCE IS DEFINED BY JIS C0806-3

9. 本製品は乾燥剤入り、ハイバリア梱包による納入となります
THIS PRODUCT IS DELIVERED IN A HIGH BARRIER PACKAGE WITH DESICCANT

10. オーダー番号(製品番号):
ORDER NO (MATERIAL NO):

503395 **1*

シリーズ番号
SERIES NO

極数
CIRCUIT SIZE

色
COLOR

NO.	色 COLOR
0	ナチュラル NATURAL (ベージュ BEIGE)
1	黒 BLACK
2	赤 RED
4	青 BLUE
6	緑 GREEN

緑 GREEN	青 BLUE	赤 RED	黒 BLACK	ナチュラル(ベージュ) NATURAL(BEIGE)	色 COLOR
503395 1016	503395 1014	503395 1012	503395 1011	503395 1010	10
503395 0816	503395 0814	503395 0812	503395 0811	503395 0810	8
503395 0716	503395 0714	503395 0712	503395 0711	503395 0710	7
503395 0616	503395 0614	503395 0612	503395 0611	503395 0610	6
503395 0416	503395 0414	503395 0412	503395 0411	503395 0410	4
503395 0316	503395 0314	503395 0312	503395 0311	503395 0310	3
オーダー番号 ORDER NO					極数 CIRCUIT NO