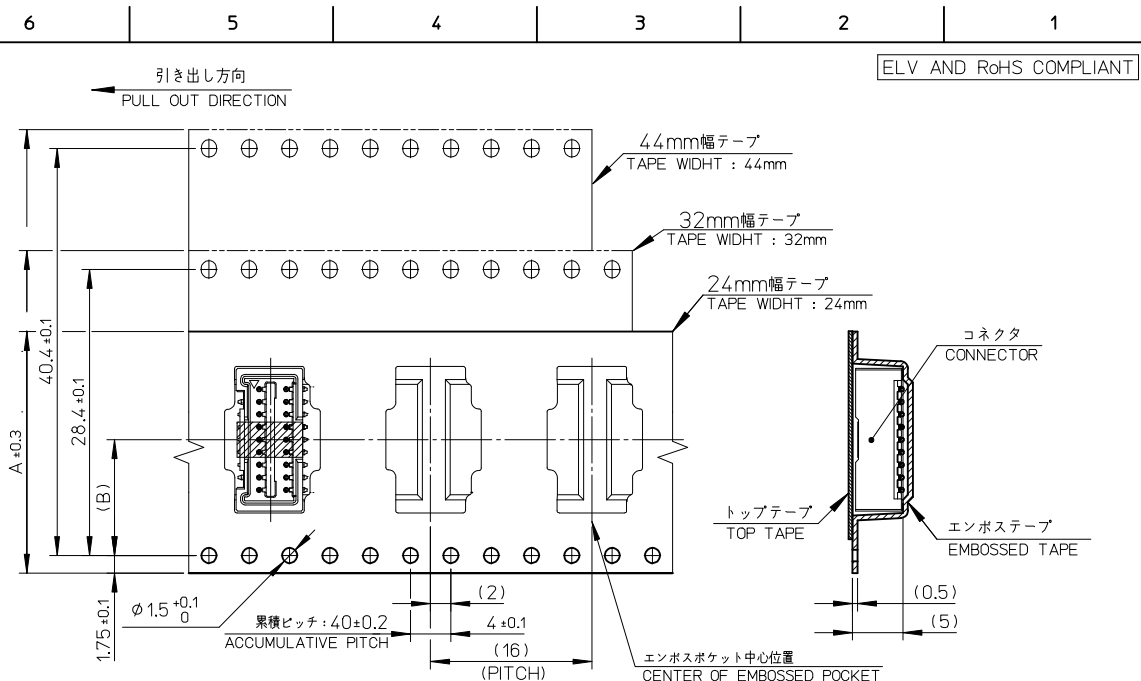
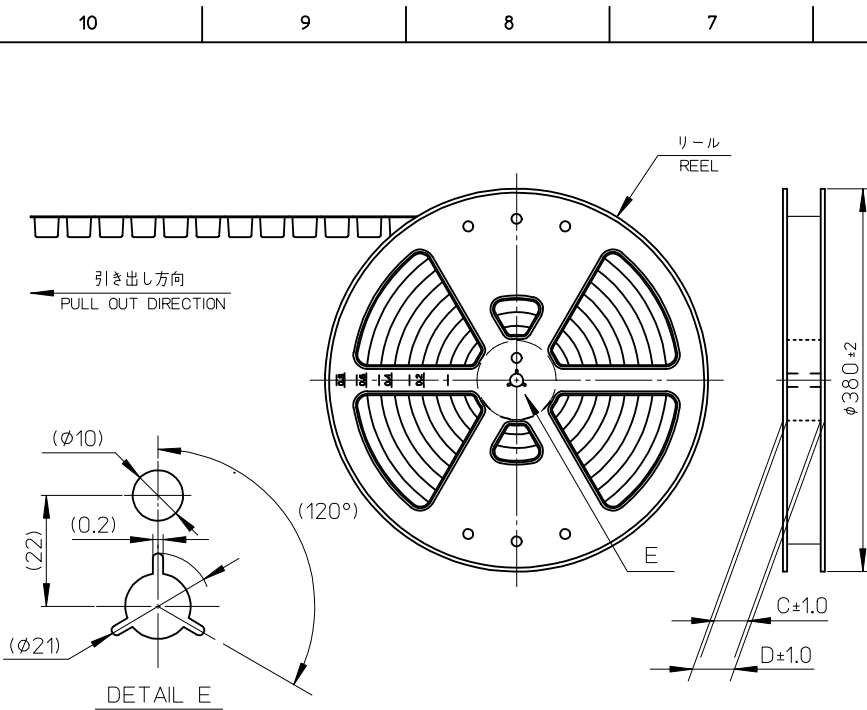
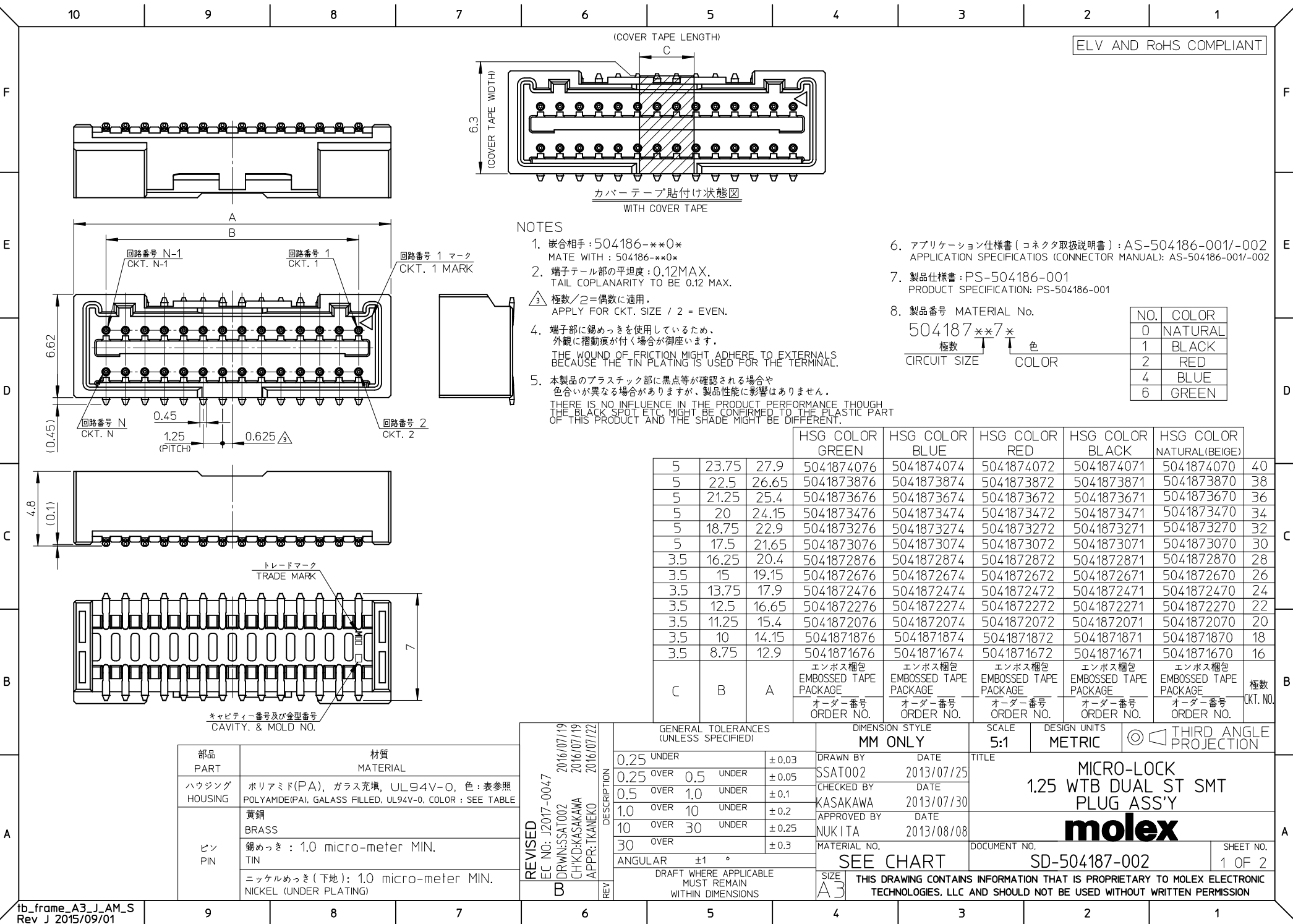




- ## NOTES

				HSG COLOR GREEN	HSG COLOR BLUE	HSG COLOR RED	HSG COLOR BLACK	HSG COLOR NATURAL (BEIGE)	
49.4	45.4	20.2	44	5041874076	5041874074	5041874072	5041874071	5041874070	40
49.4	45.4	20.2	44	5041873876	5041873874	5041873872	5041873871	5041873870	38
49.4	45.4	20.2	44	5041873676	5041873674	5041873672	5041873671	5041873670	36
49.4	45.4	20.2	44	5041873476	5041873474	5041873472	5041873471	5041873470	34
49.4	45.4	20.2	44	5041873276	5041873274	5041873272	5041873271	5041873270	32
49.4	45.4	20.2	44	5041873076	5041873074	5041873072	5041873071	5041873070	30
37.4	33.4	14.2	32	5041872876	5041872874	5041872872	5041872871	5041872870	28
37.4	33.4	14.2	32	5041872676	5041872674	5041872672	5041872671	5041872670	26
37.4	33.4	14.2	32	5041872476	5041872474	5041872472	5041872471	5041872470	24
37.4	33.4	14.2	32	5041872276	5041872274	5041872272	5041872271	5041872270	22
37.4	33.4	14.2	32	5041872076	5041872074	5041872072	5041872071	5041872070	20
29.4	25.4	11.5	24	5041871876	5041871874	5041871872	5041871871	5041871870	18
29.4	25.4	11.5	24	5041871676	5041871674	5041871672	5041871671	5041871670	16
D	C	B	エンボステープ幅 WIDTH OF TAPE A	エンボス梱包 EMBOSSED TAPE PACKAGE	エンボス梱包 EMBOSSED TAPE PACKAGE	エンボス梱包 EMBOSSED TAPE PACKAGE	エンボス梱包 EMBOSSED TAPE PACKAGE	エンボス梱包 EMBOSSED TAPE PACKAGE	極数 CKT. NO.
				オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	



NOTES

1. 嵌合相手: 504186-**0*
MATE WITH: 504186-**0*
2. 端子テール部の平坦度: 0.12MAX.
TAIL COPLANARITY TO BE 0.12 MAX.
3. 極数/2=偶数に適用。
APPLY FOR CKT. SIZE / 2 = EVEN.
4. 端子部に錫めっきを使用しているため、
外観に摺動痕が付く場合が御座います。
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS
BECAUSE THE TIN PLATING IS USED FOR THE TERMINAL.
5. 本製品のプラスチック部に黒点等が確認される場合や
色合いが異なる場合がありますが、製品性能に影響はありません。
THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH
THE BLACK SPOT ETC. MIGHT BE CONFIRMED TO THE PLASTIC PART
OF THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.

6. アプリケーション仕様書 (コネクタ取扱説明書): AS-504186-001/-002
APPLICATION SPECIFICATIONS (CONNECTOR MANUAL): AS-504186-001/-002
7. 製品仕様書: PS-504186-001
PRODUCT SPECIFICATION: PS-504186-001
8. 製品番号 MATERIAL No.

504187**7*	NO.	COLOR
極数 ↑ 色 ↑	0	NATURAL
CIRCUIT SIZE ↑ COLOR ↑	1	BLACK
	2	RED
	4	BLUE
	6	GREEN

			HSG COLOR GREEN	HSG COLOR BLUE	HSG COLOR RED	HSG COLOR BLACK	HSG COLOR NATURAL (BEIGE)	
5	23.75	27.9	5041874076	5041874074	5041874072	5041874071	5041874070	40
5	22.5	26.65	5041873876	5041873874	5041873872	5041873871	5041873870	38
5	21.25	25.4	5041873676	5041873674	5041873672	5041873671	5041873670	36
5	20	24.15	5041873476	5041873474	5041873472	5041873471	5041873470	34
5	18.75	22.9	5041873276	5041873274	5041873272	5041873271	5041873270	32
5	17.5	21.65	5041873076	5041873074	5041873072	5041873071	5041873070	30
3.5	16.25	20.4	5041872876	5041872874	5041872872	5041872871	5041872870	28
3.5	15	19.15	5041872676	5041872674	5041872672	5041872671	5041872670	26
3.5	13.75	17.9	5041872476	5041872474	5041872472	5041872471	5041872470	24
3.5	12.5	16.65	5041872276	5041872274	5041872272	5041872271	5041872270	22
3.5	11.25	15.4	5041872076	5041872074	5041872072	5041872071	5041872070	20
3.5	10	14.15	5041871876	5041871874	5041871872	5041871871	5041871870	18
3.5	8.75	12.9	5041871676	5041871674	5041871672	5041871671	5041871670	16
C	B	A	エンボス極包 EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	エンボス極包 EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	エンボス極包 EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	エンボス極包 EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	エンボス極包 EMBOSSD TAPE PACKAGE オーダー番号 ORDER NO.	極数 CKT. NO.

部品 PART	材質 MATERIAL
ハウジング HOUSING	ポリアミド(PA), ガラス充填, UL94V-0, 色: 表参照 POLYAMIDE(PA), GLASS FILLED, UL94V-0, COLOR: SEE TABLE
ピン PIN	黄銅 BRASS 錫めっき: 1.0 micro-meter MIN. TIN ニッケルめっき(下地): 1.0 micro-meter MIN. NICKEL (UNDER PLATING)

REVISED EC NO: J2017-0047 DRWN:SSAT002 CHKD:KASAKAWA APPR:TKANEKO 2016/07/19 2016/07/19 2016/07/22	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		0.25 UNDER		± 0.03	DRAWN BY	DATE	TITLE MICRO-LOCK 1.25 WTB DUAL ST SMT PLUG ASS'Y molex DOCUMENT NO. SD-504187-002 SHEET NO. 1 OF 2				
		0.25 OVER 0.5 UNDER		± 0.05	SSAT002	2013/07/25					
		0.5 OVER 1.0 UNDER		± 0.1	CHECKED BY	DATE					
		1.0 OVER 10 UNDER		± 0.2	KASAKAWA	2013/07/30					
		10 OVER 30 UNDER		± 0.25	APPROVED BY	DATE					
		30 OVER		± 0.3	NUKITA	2013/08/08					
		ANGULAR ±1 °			MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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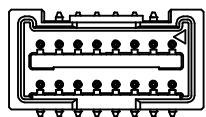
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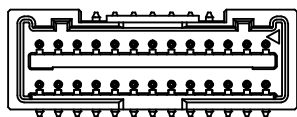
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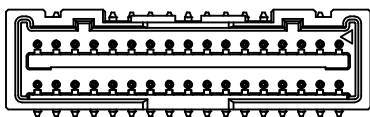
ELV AND RoHS COMPLIANT



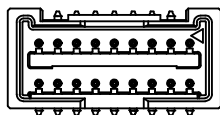
16 CKT.



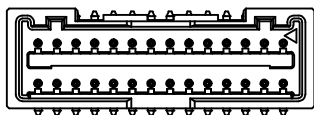
26 CKT.



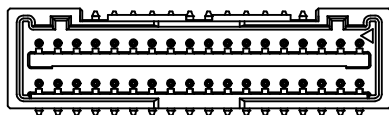
34 CKT.



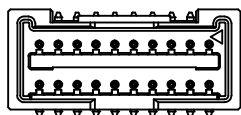
18 CKT.



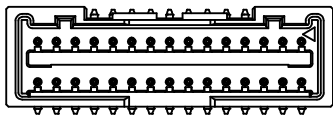
28 CKT.



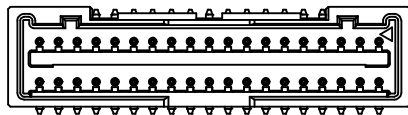
36 CKT.



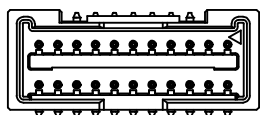
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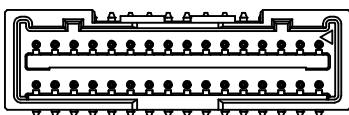
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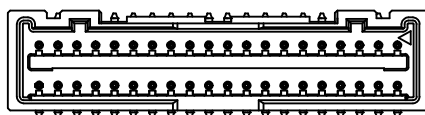
38 CKT.



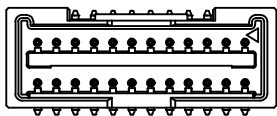
22 CKT.



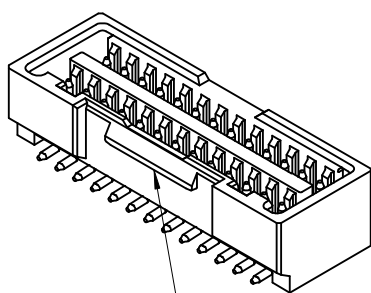
32 CKT.



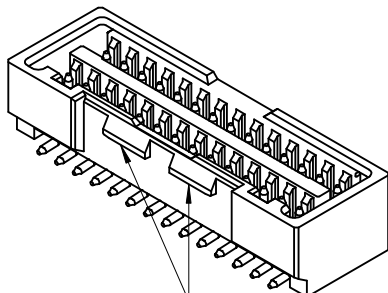
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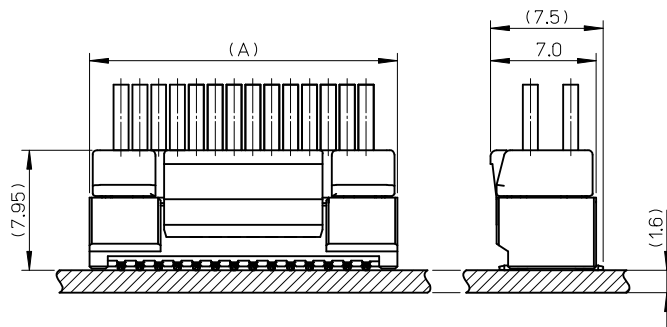
24 CKT.



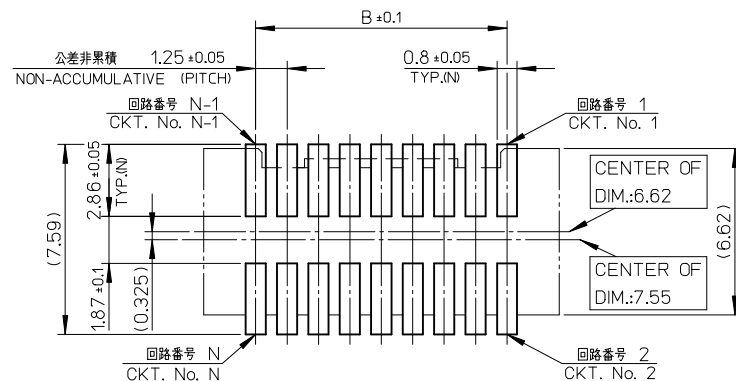
16-26 CKT. 係止形状
THE LOCK SHAPE



28-40 CKT. 係止形状
THE LOCK SHAPE



嵌合状態図
MATED CONNECTORS



推奨基板レイアウト

RECOMMENDED P.C.B. PATTERN LAYOUT

(参考: メタルマスク厚さ: 150μm, マスク開口率100%)

(REFERENCE: METAL MASK THICKNESS: 150μm, APERTURE RATIO: 100%)

SEE SHEET 1
EC NO: J2017-0047
DRWN:SSAT002 2016/07/19
CHKD:KASAKAWA 2016/07/19
APPR:TKANEKO 2016/07/22

GENERAL TOLERANCES (UNLESS SPECIFIED)		
0.25 UNDER		±0.03
0.25 OVER 0.5 UNDER		±0.05
0.5 OVER 1.0 UNDER		±0.1
1.0 OVER 10 UNDER		±0.2
10 OVER 30 UNDER		±0.25
30 OVER		±0.3
ANGULAR	±1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
SSAT002	2013/07/25
CHECKED BY	DATE
KASAKAWA	2013/07/30
APPROVED BY	DATE
NUKITA	2013/08/08
MATERIAL NO.	
SEE SHEET 1	
SIZE A3	

SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE		
MICRO-LOCK 1.25 WTB DUAL ST SMT PLUG ASS'Y		
molex		
DOCUMENT NO. SD-504187-002		SHEET NO. 2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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