

NOTE.

1. 嵌合相手: 504051****
MATE WITH: 504051****

△ 偶数極の製品に適用
APPLY EVEN CIRCUIT PRODUCTS.

3. 材質

MATERIAL

ハウジング: 耐熱性樹脂 UL94-V0 BLACK

HOUSING: HEATPROOF RESIN UL94-V0 BLACK

ターミナル: 銅合金

TERMINAL: COPPER ALLOY

ネール: 銅合金

NAIL: COPPER ALLOY

4. メッキ

PLATING

ターミナル: 下地 Niメッキ 1μm MIN., コンタクト・半田付け部 Auメッキ 0.1μm MIN.

TERMINAL: UNDER NICKEL PLATING 1μm MIN.

CONTACT AND TAIL GOLD PLATING 0.1μm MIN.

ネール: 下地 Niメッキ 1μm MIN., Snメッキ 1μm MIN.

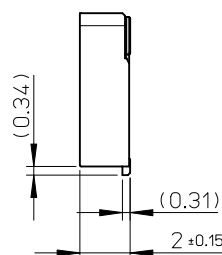
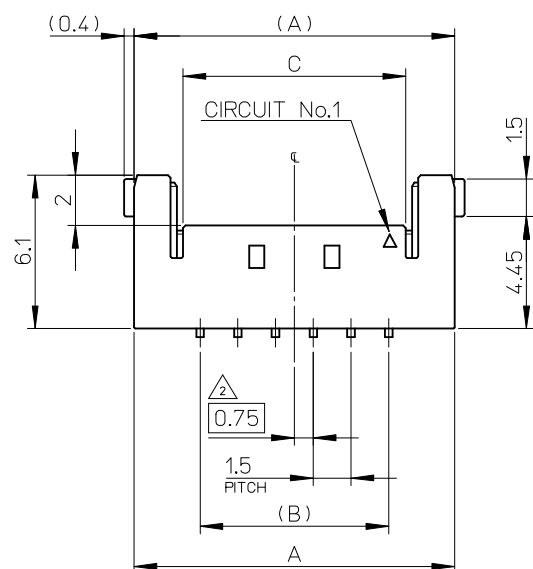
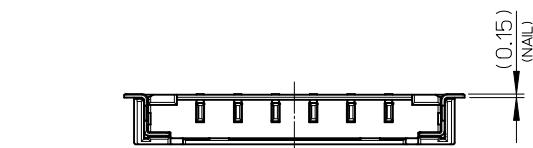
NAIL: UNDER NICKEL PLATING 1μm MIN., TIN PLATING 1μm MIN.

5. ソルダータイルとネールの平坦度: 0.08mm MAX.

SOLDER TAIL AND FITTING NAIL COPLANARITY: 0.08mm MAX.

6. ELV及びRoHS適合品

ELV AND RoHS COMPLIANT.



17.85	16.5	21.75	5040501291	12
14.85	13.5	18.75	5040501091	10
11.85	10.5	15.75	5040500891	8
10.35	9.0	14.25	5040500791	7
8.85	7.5	12.75	5040500691	6
7.35	6.0	11.25	5040500591	5
5.85	4.5	9.75	5040500491	4
C	B	A	EMBOSSED PACKAGE	CIRCUIT
			ORDER No.	
CONNECTOR SERIES No. : 504050**91				

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	
0.25 OVER				± 0.05		THANYU		2012/03/29	
0.5 UNDER				± 0.1		CHECKED BY		DATE	
0.5 OVER				± 0.2		KASAKAWA		2012/03/29	
1.0 UNDER				± 0.25		APPROVED BY		DATE	
1.0 OVER				± 0.3		YOITO		2012/04/18	
30 OVER				± 0.3		MATERIAL NO.		DOCUMENT NO.	
ANGULAR				± 3 °		SEE CHART		SD-504050-001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 2	

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

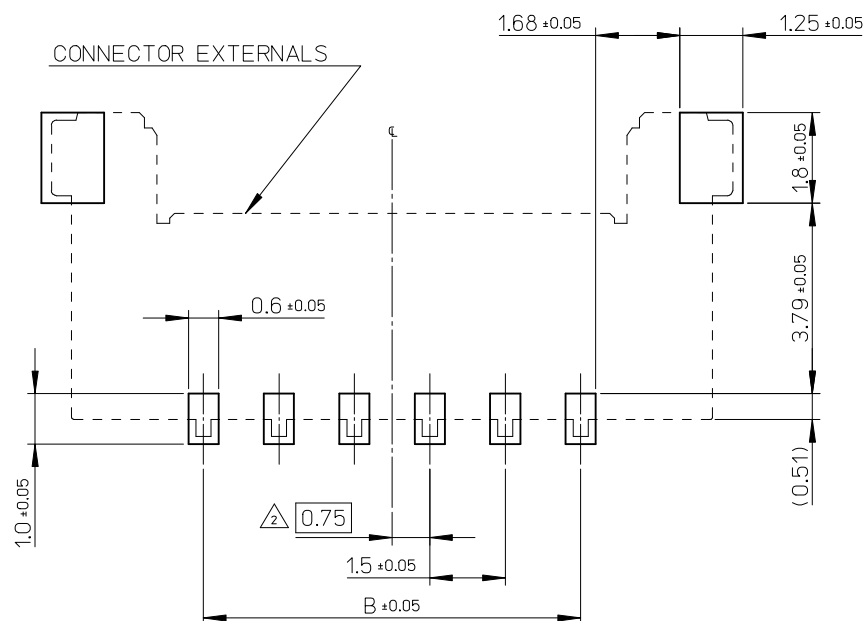
E

D

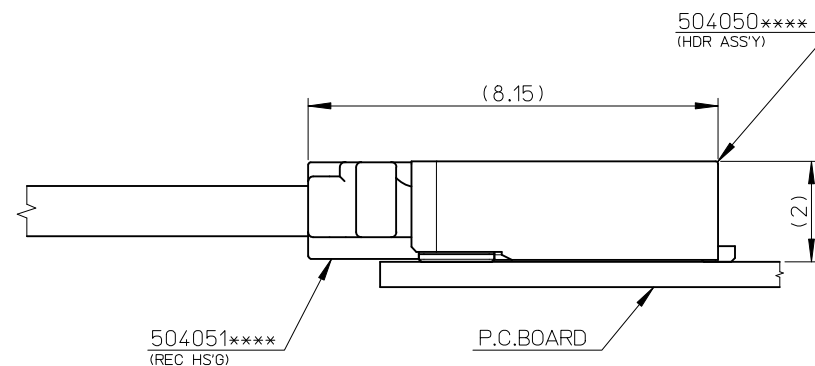
C

B

A

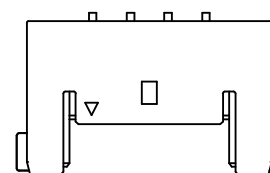


RECOMMENDED PATTERN LAYOUT (REF.)

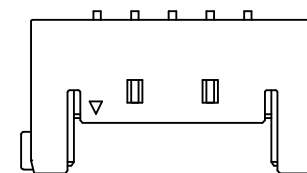


MATED CONNECTORS

NUMBER of LOCK ⑥

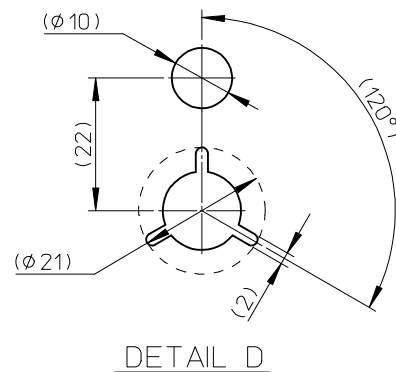
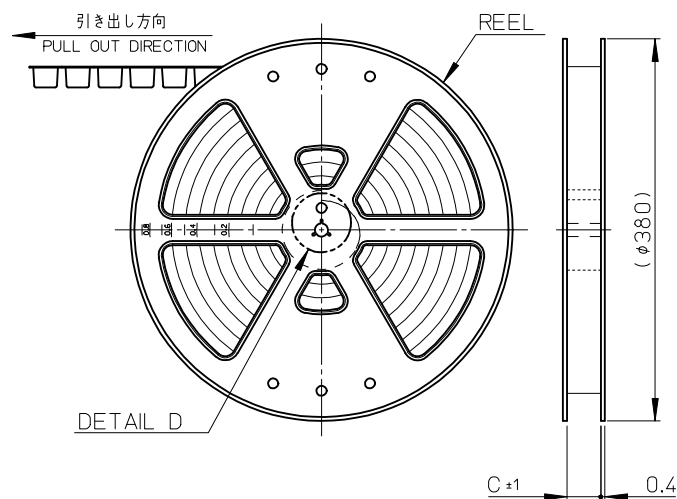
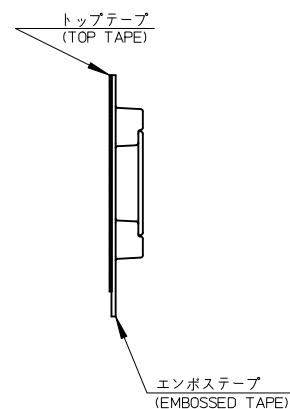
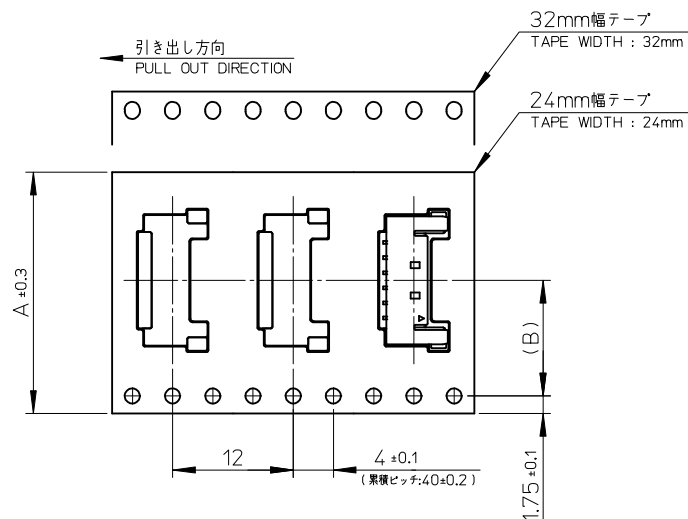


4 CIRCUITS



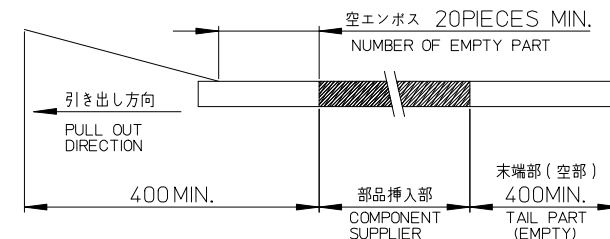
5-12 CIRCUITS

REVISED	EC NO: J2016-0297	DRWN: TAKAIKE	2015/09/18	CHKD: KASAKAWA	2015/10/02	APPR: NUKITA	2015/10/02	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
								0.25 UNDER		±0.03	DRAWN BY	DATE	TITLE 1.5 WIRE TO BOARD CONN. R/A H=2MM HEADER ASS'Y molex		
								0.25 OVER	0.5 UNDER	±0.05	THANYU	2012/03/29			
								0.5 OVER	1.0 UNDER	±0.1	CHECKED BY	DATE			
								1.0 OVER	10 UNDER	±0.2	KASAKAWA	2012/03/29			
								10 OVER	30 UNDER	±0.25	APPROVED BY	DATE			
								30 OVER		±0.3	YOITO	2012/04/18	DOCUMENT NO. SD-504050-001	SHEET NO. 2 OF 2	
								ANGULAR ±3 °			MATERIAL NO.				
											SEE CHART				
								REV							



NOTE

1. 梱包数量: 2700個 / リール
NUMBER OF CONNECTORS : 2700 PIECES/REEL
2. リードテープ長さ
LEAD TAPE LENGTH



3. 材料
MATERIALS
キャリアテープ : ポリスチレン
CARRIER TAPE : POLYSTYRENE
トップテープ : ポリエステル、ポリエチレン、ポリエチレンテレフタレート
TOP TAPE : POLYESTER, POLYETHYLENE
POLYETHYLENE TEREPHTHALATE
リール : ポリスチレン(リサイクル材を含む)
REEL : POLYSTYRENE (RECYCLE MATERIAL CONTAINED)
4. 製品詳細寸法については、RSD-504050-001を参照して下さい。
PLEASE REFER TO RSD-504050-001 FOR THE DETAILED
DIMENSION OF THE CONNECTOR.
5. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.
6. トップテープの剥離強度については、IEC60286-3に準拠の事。
TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.

45.5	20.2	44	5040501291	12
33.5	14.2	32	5040501091	10
33.5	14.2	32	5040500891	8
25.5	11.5	24	5040500791	7
25.5	11.5	24	5040500691	6
25.5	11.5	24	5040500591	5
25.5	11.5	24	5040500491	4
C	B	A WIDTH OF TAPE	ORDER No.	CIRCUIT

REVISED EC NO: J2015-1139 DRAWN: KHIKANO CHKD: KASAKAWA APPR: NUKITA	DESCRIPTION	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 EMBOSSSED TAPE PACKAGE FOR 504050-**** (1.5 W/B CONN. H=2MM)	
		0.25 OVER 0.5 UNDER				±0.05	THANYU	2012/03/29		
		0.5 OVER 1.0 UNDER				±0.1	CHECKED BY	DATE		
		1.0 OVER 10 UNDER				±0.2	KASAKAWA	2012/03/29		
		10 OVER 30 UNDER				±0.25	APPROVED BY	DATE		
		30 OVER				±0.3	YOITO	2012/04/18	DOCUMENT NO. SD-504050-002	SHEET NO. 1 OF 1
		ANGULAR ±3 °		MATERIAL NO.						
						SEE CHART				
		REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						