

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.

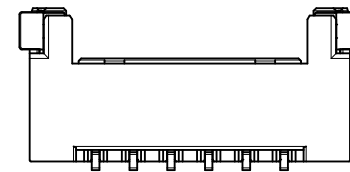
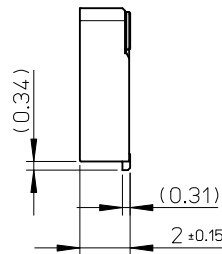
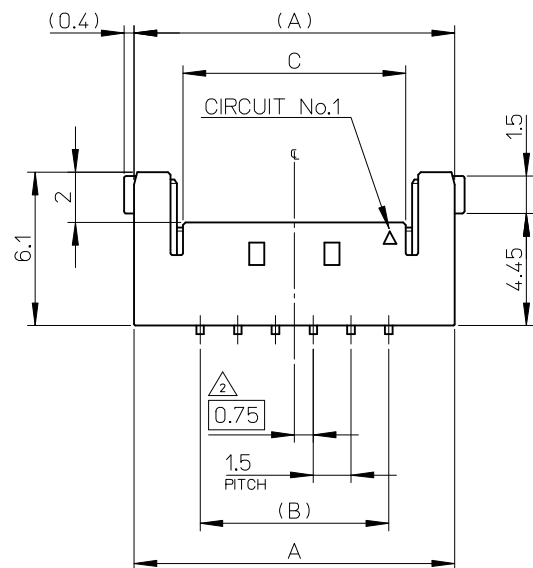
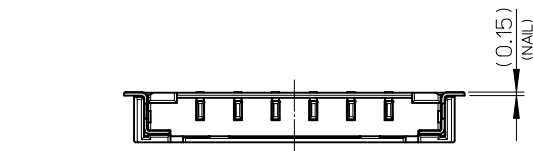
NAIL: UNDER NICKEL PLATING 1μm MIN., TIN PLATING 1μm MIN.

5. ソルダーテ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				

REVISED EC NO: J2015-1139 DRWN: CHIKANO CHKD: KASAKAWA APPR: NUKITA 2015/03/05 2015/03/05 2015/03/06	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 THANYU	DATE 2012/03/29	TITLE 1.5 WIRE TO BOARD CONN. R/A H=2MM HEADER ASS'Y molex		
		0.25 OVER	0.5	UNDER	± 0.05	CHECKED BY	DATE			
		0.5 OVER	1.0	UNDER	± 0.1	KASAKAWA	2012/03/29			
		1.0 OVER	10	UNDER	± 0.2	APPROVED BY	DATE			
		10 OVER	30	UNDER	± 0.25	YOITO	2012/04/18			
		30 OVER			± 0.3	MATERIAL NO.				DOCUMENT NO. SD-504050-001
		ANGULAR			± 3 °	SEE CHART		SHEET NO. 1 OF 2		
		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			
		REV								

10 9 8 7 6 5 4 3 2 1

F

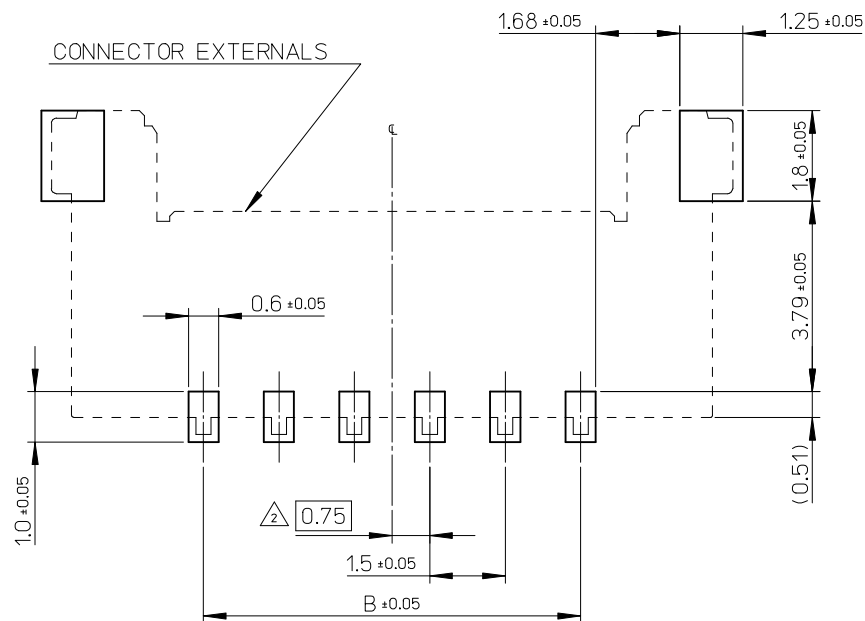
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D

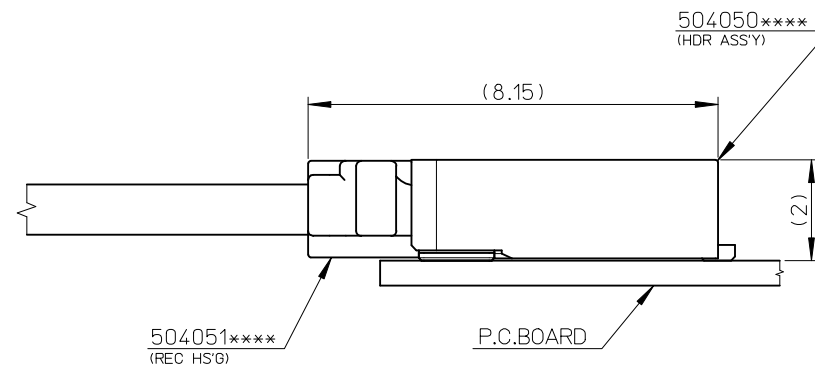
C

B

A

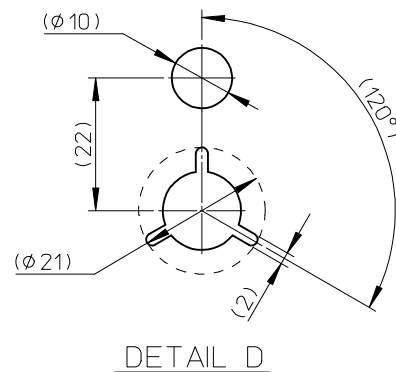
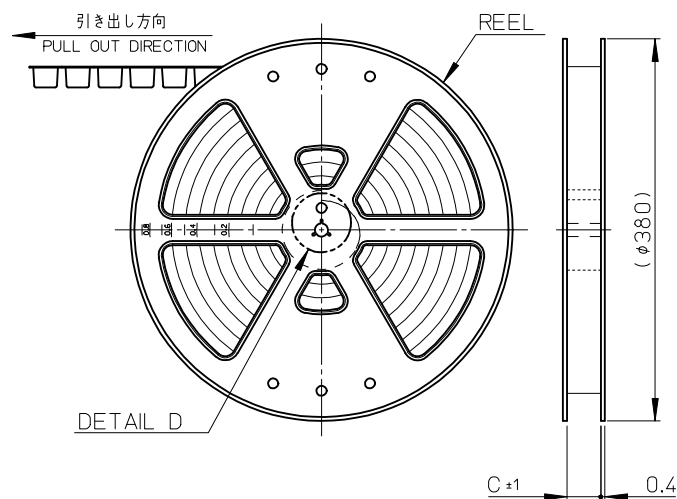
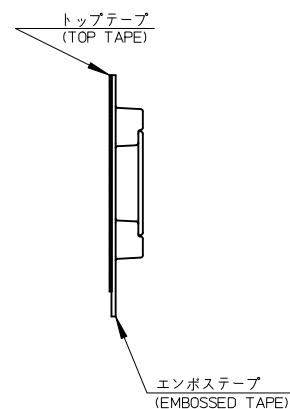
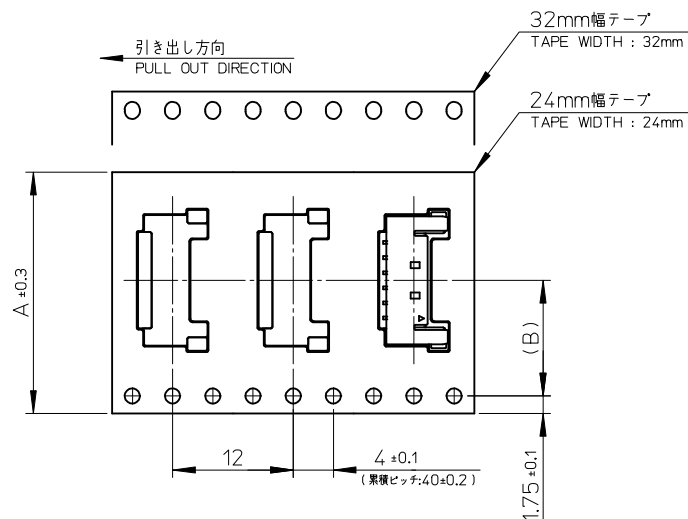


RECOMMENDED PATTERN LAYOUT (REF.)



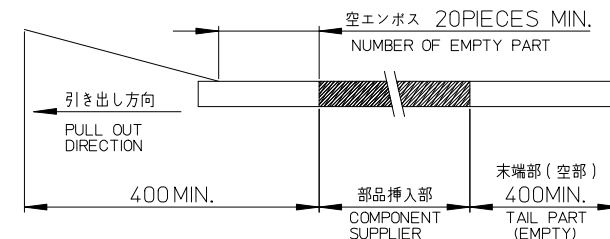
MATED CONNECTORS

REVISED EC NO: J2015-1139 DRAWN: CHIKANO CHKD: KASAKAWA APPR: NUKITA	DESCRIPTION	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			
		ANGULAR ±3 °			MATERIAL NO.			DOCUMENT NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-504050-001		2 OF 2	
	REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



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			
		ANGULAR ±3 °			MATERIAL NO.				
					SEE CHART		SHEET NO. 1 OF 1		
		REV		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	