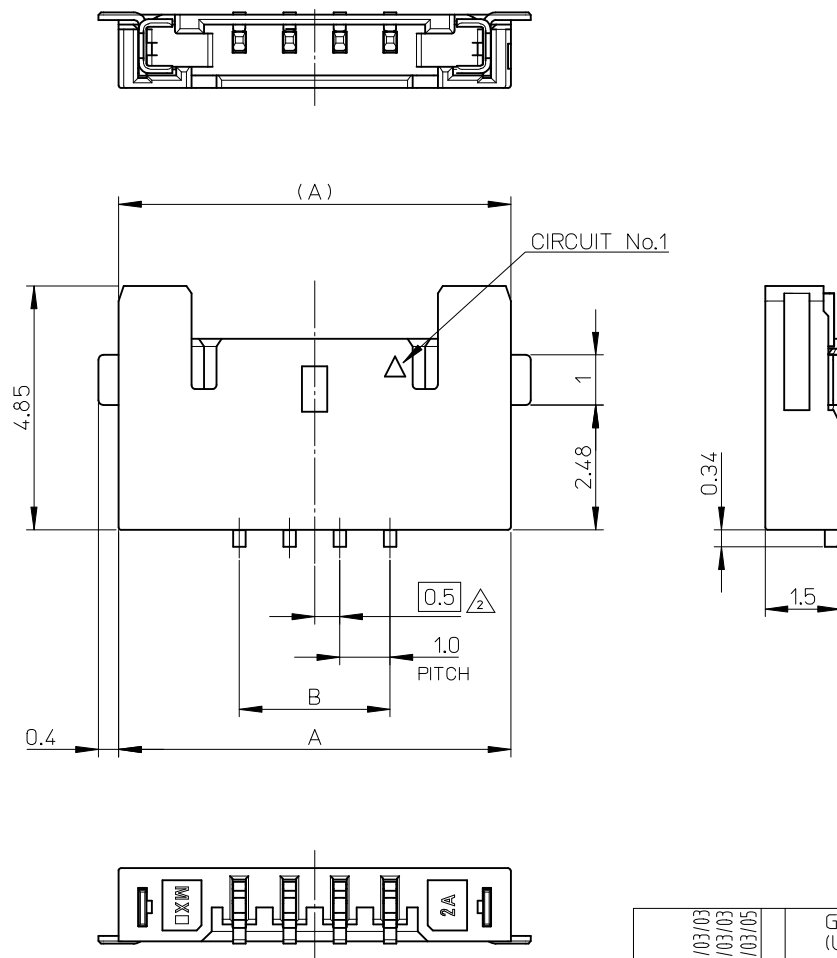




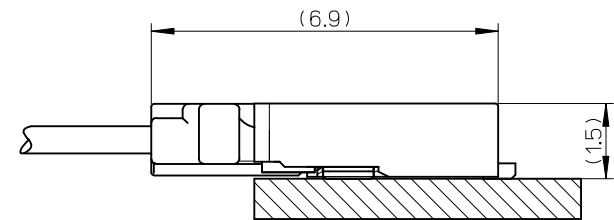
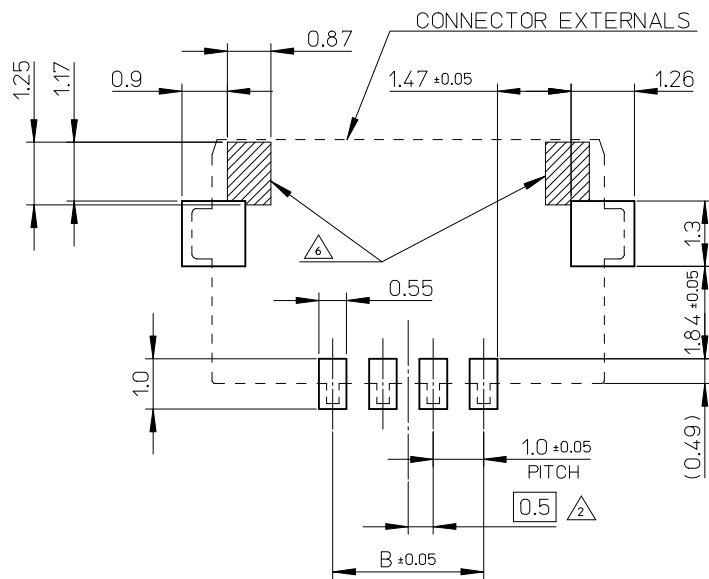
NOTE

1. 嵌合相手 : 503764シリーズ
MATES WITH : 503764 SERIES
2. 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 ニッケルメッキ、コンタクト及びテール部 金メッキ
TERMINAL : UNDER NICKEL PLATING ,
CONTACT AND TAIL GOLD PLATING
ネール : 下地 ニッケルメッキ、銅メッキ
NAIL : UNDER NICKEL PLATING , TIN
5. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT.
6. パターン禁止エリア
PATTERN PROHIBITION AREA
7. ソルダーテールとネールの平坦度 : 0.1mmMAX.
SOLDER TAIL AND FITTING NAIL COPLANARITY : 0.1mmMAX.
8. コネクタの取扱いについては、AS-503764-001/002を参照
PLEASE REFER TO AS-503764-001/002

3.0	7.8	5037630491	4
1.0	5.8	5037630291	2
B	A	EMBOSSED PACKAGE	CIRCUIT
		ORDER No.	

CONNECTOR SERIES No. 503763 - **91

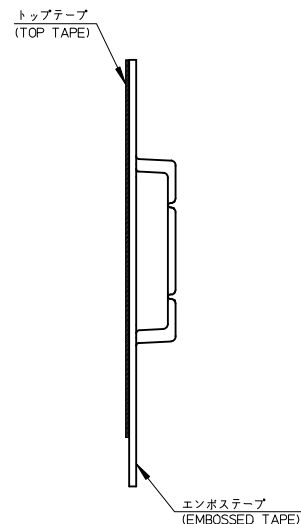
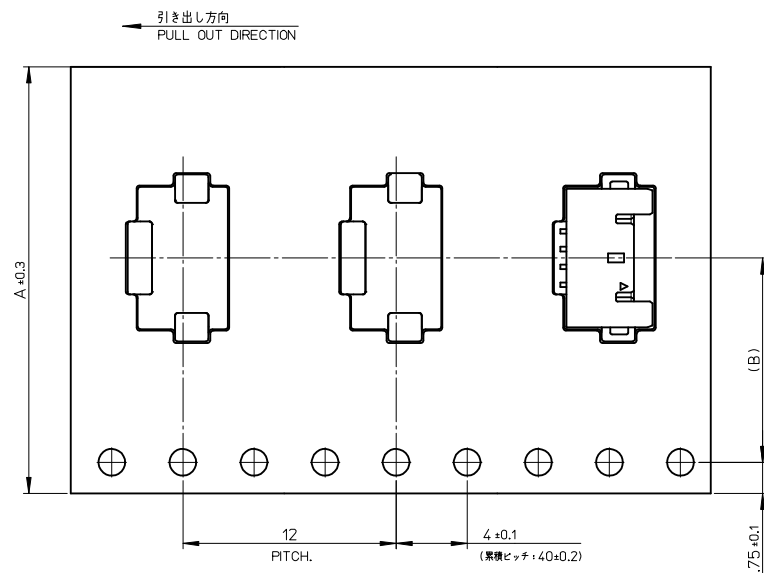
REVISED EC NO: J2014-1278 DRWN: YWAKE CHKD: KASAKAWA APPR: NUKITA A	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY YWAKE	DATE 2014/03/03	TITLE 1.0 WIRE TO BOARD CONN. R/A H=15MM HEADER ASS'Y molex DOCUMENT NO. SD-503763-001 SHEET NO. 1 OF 2		
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2014/03/03			
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2014/03/05			
		ANGULAR ±1 °		MATERIAL NO. SEE CHART				
	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				



MATED CONNECTORS

RECOMMENDED PATTERN LAYOUT (REF.)

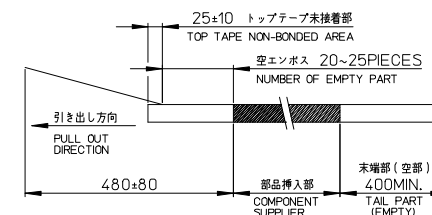
SEE SHEET 1 EC NO: J2014-1278 DRWN: YWAKE 2014/03/03 CHKD: KASAKAWA 2014/03/03 APPR: NUKITA 2014/03/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY YWAKE	DATE 2014/03/03	TITLE 1.0 WIRE TO BOARD CONN. R/A H=1.5MM HEADER ASS'Y				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2014/03/03					
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2014/03/05					
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-503763-001				2 OF 2
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



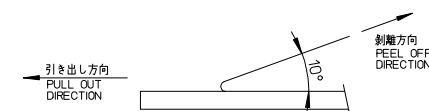
NOTE

1. 梱包数量: 3000個 / リール
NUMBER OF CONNECTORS: 3000 PIECES/REEL

2. リードテープ長さ
LEAD TAPE LENGTH



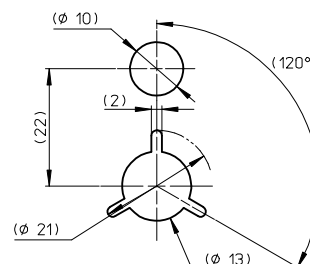
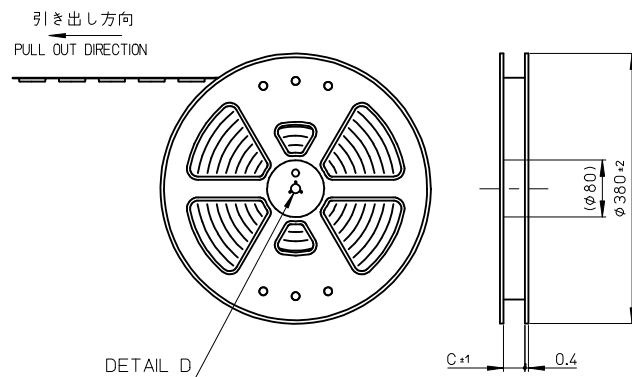
3. トップテープの剥離強度: JES-59参照
剥離方向は下記参照。
<剥離速度: 300mm/minute (参考)>
PEELING OFF FORCE OF TOP TAPE: REFER TO JES-59
PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE.
<PEELING OFF SPEED: 300mm/minute (REFERENCE)>



4. 材料 MATERIAL
キャリアテープ (CARRIER TAPE): PS
トップテープ (TOP TAPE): PE, PE, PET
リール (REEL): PS (リサイクル材を含む RECYCLE MATERIAL CONTAINED)

5. 製品詳細寸法についてはSD-503763-001を参照ください。
PLEASE REFER SD-503763-001 FOR THE DETAILED DIMENSION.

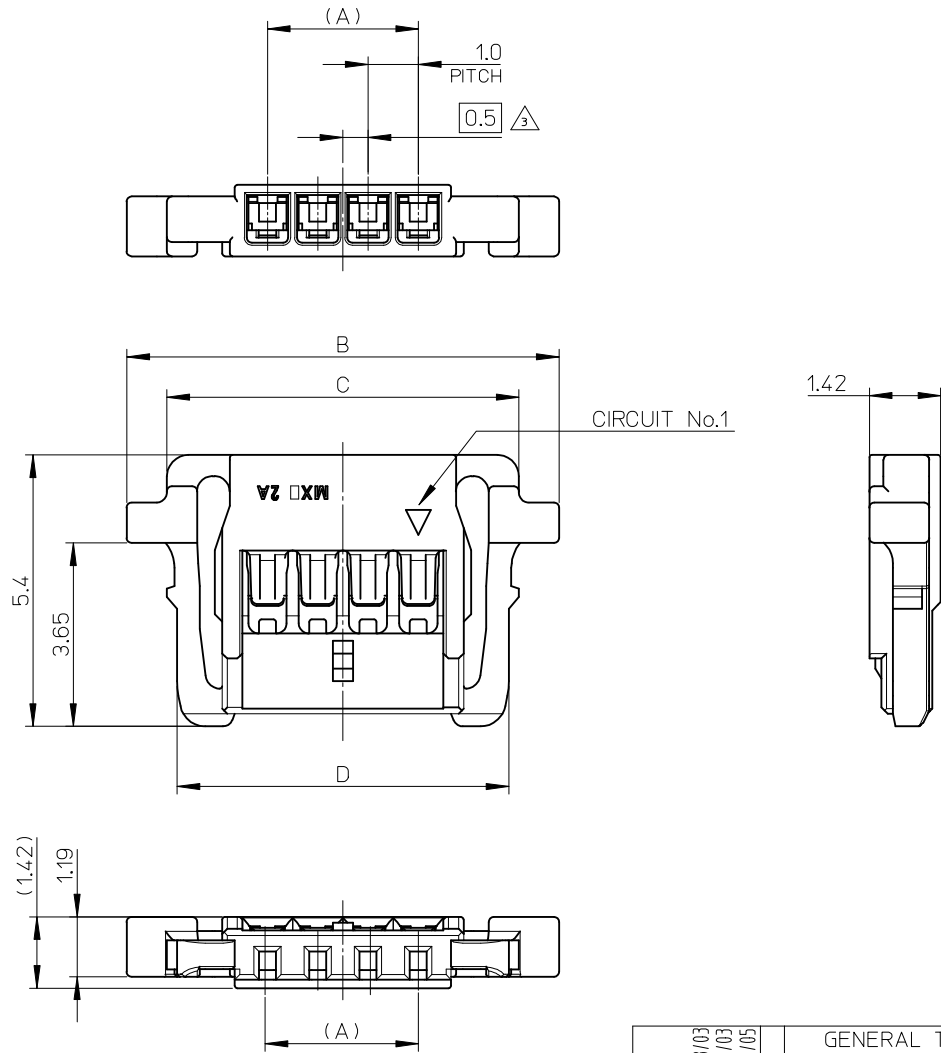
6. 環境負荷物質の管理の「化学物質ガイドライン」の内容を満足する事。
CHEMICAL SUBSTANCES GUIDELINE MANAGEMENT OF ENVIRONMENTAL HAZARDOUS MATERIALS.



DETAIL "D"

25.5	11.5	24	503763-0491	4
17.5	7.5	16	503763-0291	2
C	B	A WIDTH OF TAPE	MATERIAL No.	CIRCUIT

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
10 UNDER	±0.2	DRAWN BY	DATE	TITLE EMBOSS TAPE PACKAGE FOR 503763-**** (1.0WB CONN. H=1.5MM)		DOCUMENT NO. SD-503763-002		SHEET NO. 1 OF 1	
10 OVER 30 UNDER	±0.25	CHECKED BY	DATE						
30 OVER	±0.3	KASAKAWA	2014/02/28						
ANGULAR	±3	APPROVED BY	DATE						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		NUKITA	2014/03/05	SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



NOTE

1. 嵌合相手: 503763シリーズ
MATES WITH: 503763 SERIES
2. 適合ターミナル: 503765シリーズ
APPLICABLE TERMINAL: 503765 SERIES
偶数極に適用
APPLY EVEN CIRCUIT PRODUCTS
4. 材料
MATERIAL
耐熱性樹脂 UL94-V0 BLACK
HEATPROOF RESIN UL94-V0 BLACK
5. ELV及びRoHS適合品
ELV AND ROHS COMPLIANT
6. コネクタの取扱いについては、AS-503764-001/002を参照
PLEASE REFER TO AS-503764-001/002

6.6	7	8.6	3.0	5037640401	4
4.6	5	6.6	1.0	5037640201	2
D	C	B	A	ORDER No.	CIRCUIT

RELEASED EC NO: J2014-1278 2014/03/03 DRWN: YWAKE CHKD: KASAKAWA APPR: NUKITA 2014/03/03 2014/03/05	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY YWAKE	DATE 2014/03/03	TITLE 1.0 WIRE TO BOARD CONN. R/A H=1.5MM REC CRIMP HOUSING				
		10 OVER 30 UNDER	± 0.25	CHECKED BY KASAKAWA	DATE 2014/03/03					
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2014/03/05	molex				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-503764-001			1 OF 1	
	REV A			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					