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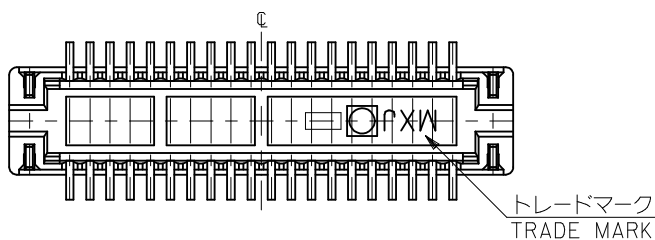
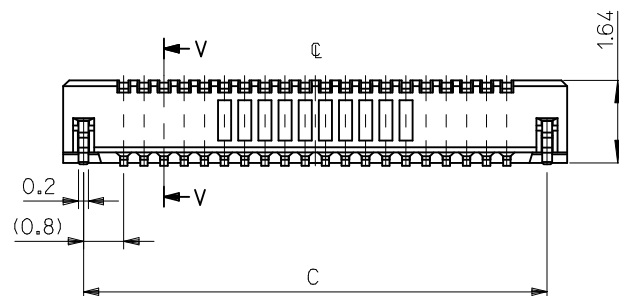
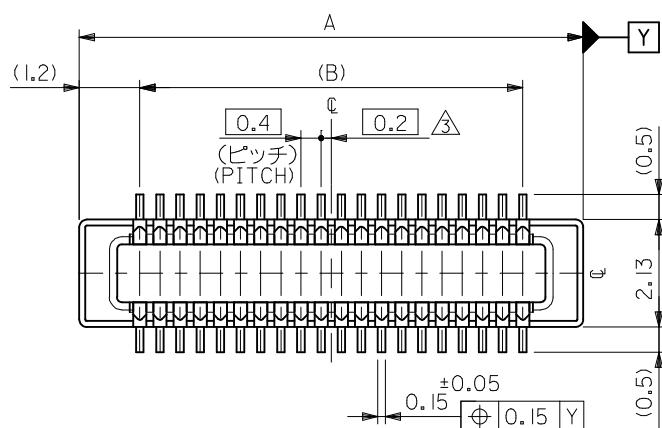
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注記 NOTES:

1. 使用材料 MATERIAL

ウェハー：液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
 WAFER: LIQUID CRYSTAL POLYMER (GLASS FILLED)
 UL94V-0 (COLOR: BLACK)

ピン：黄銅 (t=0.12)
 PIN: BRASS (t=0.12)

金具：リン青銅 (t=0.2)
 FITTING NAIL: PHOSPHOR BRONZE (t=0.2)

2. メッキ仕様 PLATING

ピン PIN

金メッキ 0.2 マイクロメートル以上 (コンタクト部)
 GOLD 0.2MICROMETER MINIMUM (CONTACT AREA)

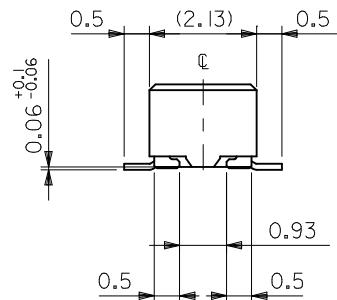
金メッキ 0.4 マイクロメートル以下 (テール部)
 GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)

下地メッキ：ニッケルメッキ 1.5 マイクロメートル以上
 UNDER PLATING: NICKEL 1.5MICROMETER MINIMUM

金具 FITTING NAIL

錫メッキ 1.0 マイクロメートル以上
 TIN PLATING 1.0MICROMETER MINIMUM

下地メッキ：ニッケルメッキ 1.0 マイクロメートル以上
 UNDER PLATING: NICKEL 1.0MICROMETER MINIMUM

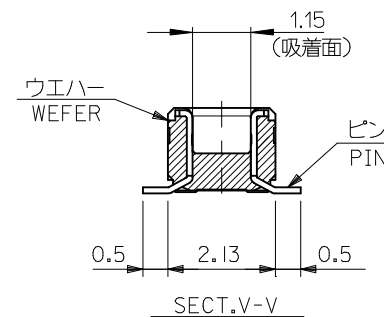


③ (全極数/2) = 偶数の場合に適用。
 APPLY FOR (CIRCUIT/2)=EVEN.

4. 嵌合相手：51338シリーズ, 500913シリーズ
 MATE WITH: 51338 SERIES, 500913SERIES.

5. テール平坦度は、0.08以下
 テール及び金具の平坦度は、0.1以下
 TAIL COPLANARITY TO BE 0.08MAXIMUM
 TAIL AND FITTING NAIL
 COPLANARITY TO BE 0.1 MAXIMUM

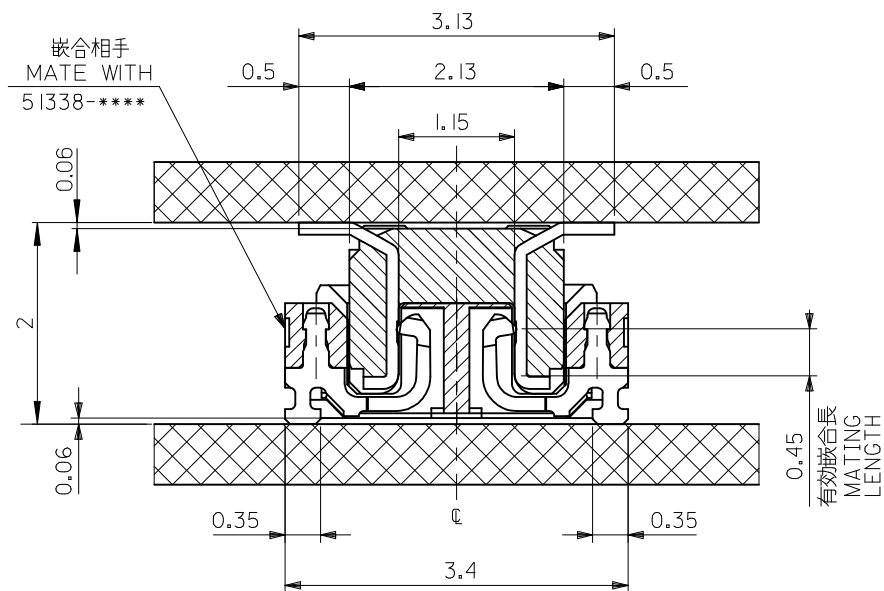
6. ELV 及び RoHS 適合品
 ELV AND RoHS COMPLIANT.



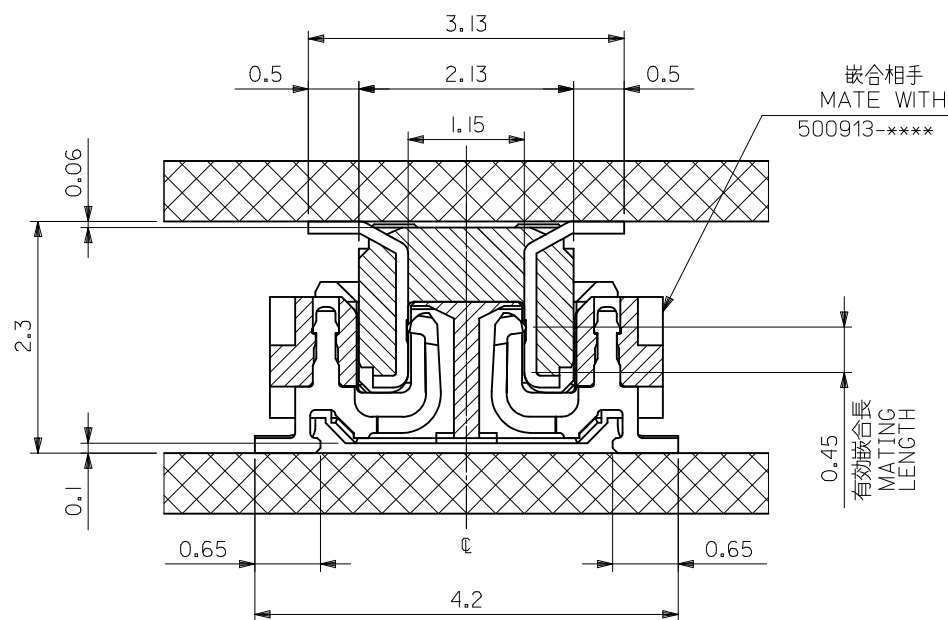
-	O	17.2	15.6	18.0	501745-0801	80
O	O	15.2	13.6	16.0	501745-0701	70
O	O	13.2	11.6	14.0	501745-0601	60
-	O	12.0	10.4	12.8	501745-0541	54
O	O	11.2	9.6	12.0	501745-0501	50
O	O	9.2	7.6	10.0	501745-0401	40
-	O	8.0	6.4	8.8	501745-0341	34
O	O	7.2	5.6	8.0	501745-0301	30
-	O	3.6	2.0	4.4	501745-9901	12
2.3	2.0	C	B	A	EMBOSSED PACKAGE	CKT.
MATED HEIGHT				ORDER NO. オーダー番号		

CONNECTOR SERIES No. 501745-***0

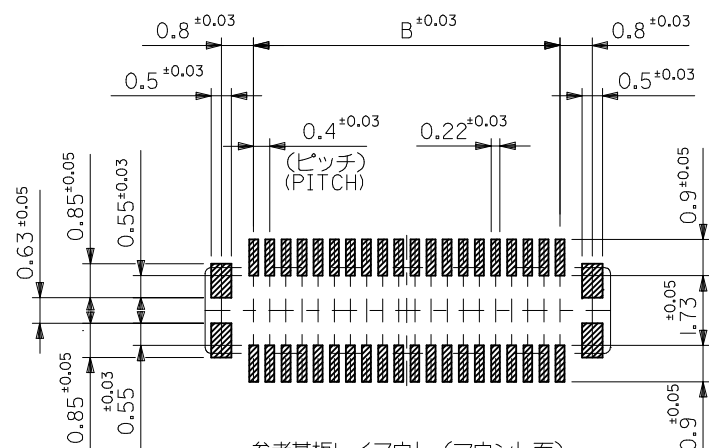
GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
10 UNDER	±0.2	DRAWN BY K. SAITO	DATE 2007/03/01	TITLE 0.4 B-TO-B CONN. PLUG ASSY (HGT=2/2.3) WITH NAIL molex		
10 OVER 30 UNDER	±0.25	CHECKED BY K. KASAHARA	DATE 2007/03/01			
30 OVER	±0.3	APPROVED BY N. UKITA	DATE 2007/03/01			
ANGULAR	±3 °	MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-501745-001		
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		



MATED DRAWING (REFERENCE)



MATED DRAWING (REFERENCE)



参考基板レイアウト（マウント面）
P.C.BOARD PATTERN DIMENSION.
(REFERENCE)
(MOUNTING AREA)

REVISED	2014/10/31
EC NO: J2015-0594	2014/11/05
DRWN:YSAT006	2014/11/06
CHKD:TASAKAWA	
APPR:KMORI KAWA	

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
DESCRIPTION	10 UNDER	± 0.2
	10 OVER 30 UNDER	± 0.25
	30 OVER	± 0.3
	ANGULAR ± 3 °	
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
K. SAITO	2007/03/01
CHECKED BY	DATE
K. KASAHARA	2007/03/01
APPROVED BY	DATE
N. UKITA	2007/03/01
MATERIAL NO.	
SEE CHART 1	
SIZE	THIS DRAWING CONTAINS INCORPORATED AND
A3	

CONNECTOR SERIES No.		501745-***0	
SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
TITLE 0.4 B-TO-B CONN. PLUG ASSY (HGT=2/2.3) WITH NAIL			
molex			
DOCUMENT NO. SD-501745-001			SHEET NO. 2 OF 2
AINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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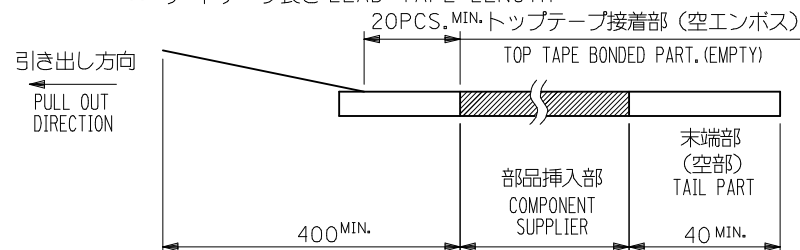
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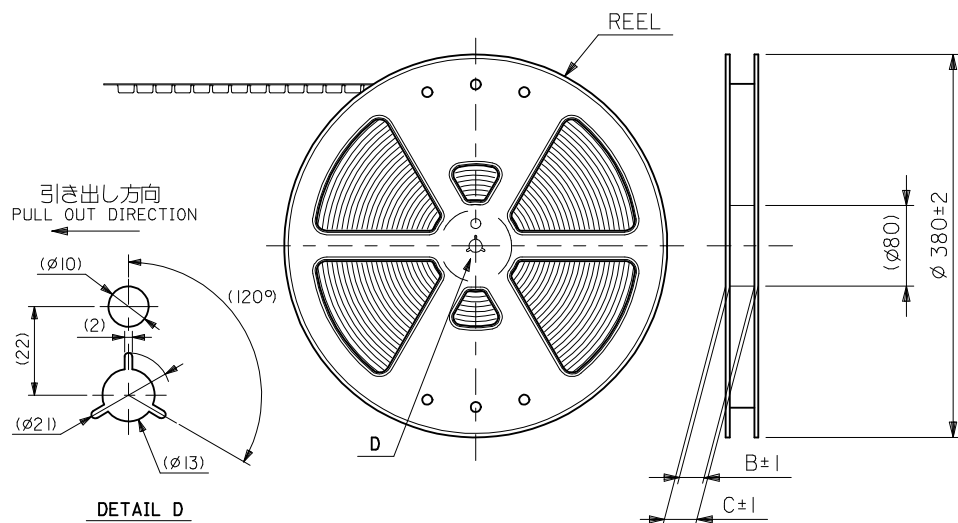
1

NOTES

- 製品詳細寸法については製品単体図面を参照下さい。
RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
- 梱包数量：2500個/リール
NUMBER OF CONNECTORS : 2500PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- 材料 MATERIAL
キャリアテープ (CARRIER TAPE) : ポリスチレン (POLYSTYRENE) (30-80CKT)
ポリプロピレン (POLYPROPYLENE) (12CKT)
トップテープ (TOP TAPE) : PET, PE, PEF
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>
- ELV 及び RoHS 適合品
ELV AND RoHS COMPLIANT.



REVISED EC NO: J2014-1234 2014/02/05 DRWN: YSAI006 CHKD: TASAKAWA 2014/05/09 APPR: KMORI KAWA 2014/05/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY K. SAITO	DATE 2007/03/01	TITLE 0.4 B/B CONN. PLUG ASSY (HGT=2/2.3) EMBSTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. KASAHARA	DATE 2007/03/01					
		30 OVER	± 0.3	APPROVED BY N. UKITA	DATE 2007/03/01	molex				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-501745-002			1 OF 4	
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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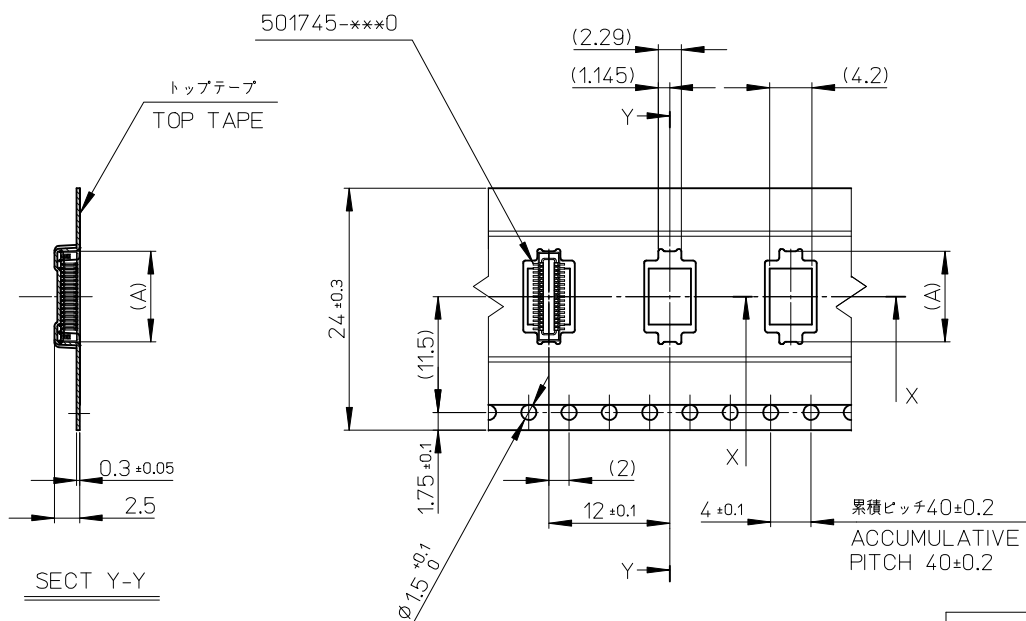
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引き出し方向
PULL OUT
DIRECTION



24	29.4	25.4	14.16	501745-0601	60
			12.96	501745-0541	54
			12.16	501745-0501	50
			10.16	501745-0401	40
			8.96	501745-0341	34
			8.16	501745-0301	30
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	オーダー番号 ORDER NO.	極数 CKT.

REVISED

EC NO: J2014-1234

DRWN: YSAITO06

CHKD: TASAKAWA

APPR: KMORIKAWA

2014/02/05

2014/05/09

2014/05/12

DESCRIPTION

REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER ±0.2

10 OVER 30 UNDER ±0.25

30 OVER ±0.3

ANGULAR ±3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY K. SAITO

DATE 2007/03/01

CHECKED BY K. KASAHARA

DATE 2007/03/01

APPROVED BY N. UKITA

DATE 2007/03/01

MATERIAL NO.

SIZE A3

CONNECTOR SERIES No. 501745-***0

SCALE ---

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

TITLE

0.4 B/B CONN.
PLUG ASSY (HGT=2/2.3)
EMBSTP PKG

molex

DOCUMENT NO. SD-501745-002

SHEET NO. 2 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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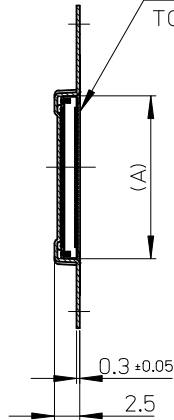
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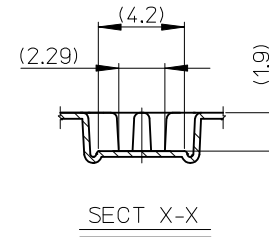
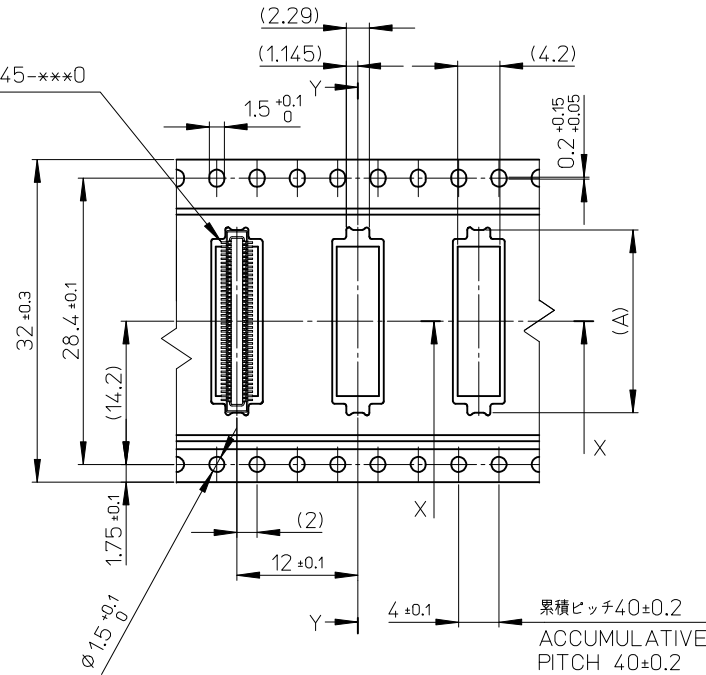
引き出し方向

PULL OUT
DIRECTION

501745-***0

トップテープ
TOP TAPE

SECT Y-Y



SECT X-X

32	37.4	33.4	18.16	501745-0801	80
			16.16	501745-0701	70
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	オーダー番号 ORDER NO.	極数 CKT.

CONNECTOR SERIES No. 501745-***0

REVISED EC NO: J2014-1234 DRWN: YSAI006 CHKD: TASAKAWA APPR: KMORI KAWA 2014/02/05 2014/05/09 2014/05/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 0.4 B/B CONN. PLUG ASSY (HGT=2/2.3) EMBSTP PKG molex				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY	DATE					
	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.					SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-501745-002					3 OF 4
REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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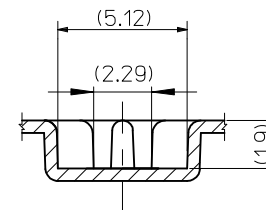
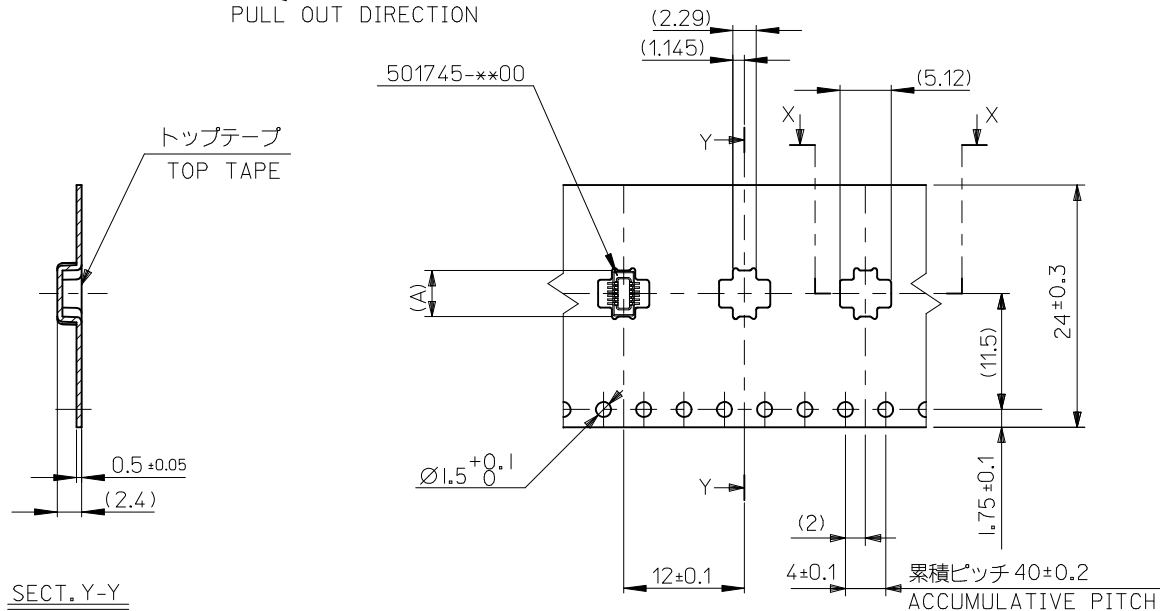
B

B

A

A

引き出し方向
PULL OUT DIRECTION



注記) 製品がポケット内に問題なく収まること。
NOTE. Pocket should contain product smoothly.

24	29.4	25.4	4.56	501745-9901	12
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	オーダー番号 ORDER NO.	極数 CKT.

CONNECTOR SERIES No. 501745-**-00

REVISED EC NO: J2014-1234 DRWN: YSATO06 CHKD: TASAKAWA APPR: KMORIKAWA 2014/02/05 2014/05/09 2014/05/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY KTOYODA	DATE 2011/03/22	TITLE 0.4 B/B CONN. PLUG ASSY (HGT=2/2.3) EMBSTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2011/03/28	DOCUMENT NO. SD-501745-002				
		ANGULAR	±1 °	MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	REV			SIZE A3						

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