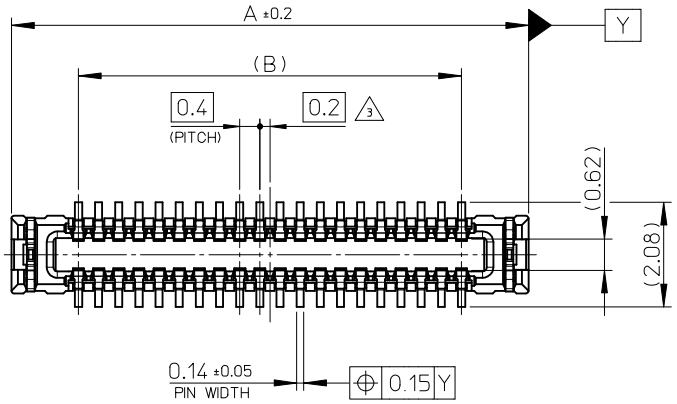
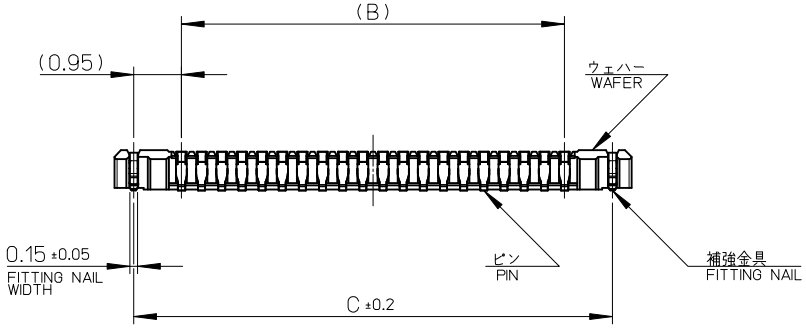
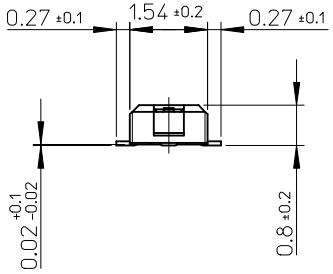
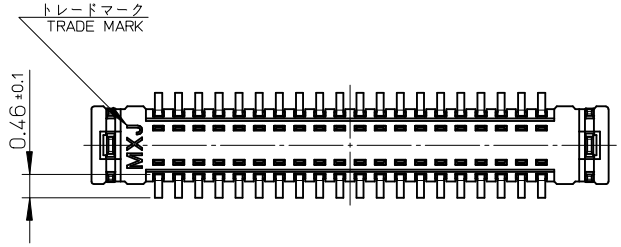








C	B	A	EMBOSSED PACKAGE オーダー番号 ORDER No.	極数 CIRCUITS
17.5	15.6	18.26	502430-8010	80
14.3	12.4	15.06	502430-6410	64
13.5	11.6	14.26	502430-6010	60
11.5	9.6	12.26	502430-5010	50
10.3	8.4	11.06	502430-4410	44
9.5	7.6	10.26	502430-4010	40
8.3	6.4	9.06	502430-3410	34
7.9	6.0	8.66	502430-3210	32
7.5	5.6	8.26	502430-3010	30
6.7	4.8	7.46	502430-2610	26
6.3	4.4	7.06	502430-2410	24
5.9	4.0	6.66	502430-2210	22
5.5	3.6	6.26	502430-2010	20
4.3	2.4	5.06	502430-1410	14

CONNECTOR SERIES No. 502430-**19

REVISED
EC NO: J2010-0990 2009/11/09
DRWN:TSUZUKI01 2009/11/09
CH'KD:THIRATA 2009/11/10
APPR:MSASAO
DESCRIPTION
H
REV

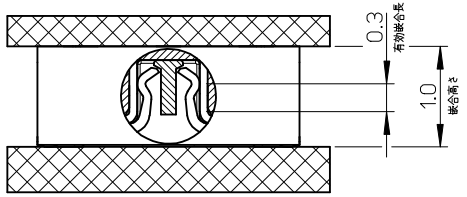
GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± --- °

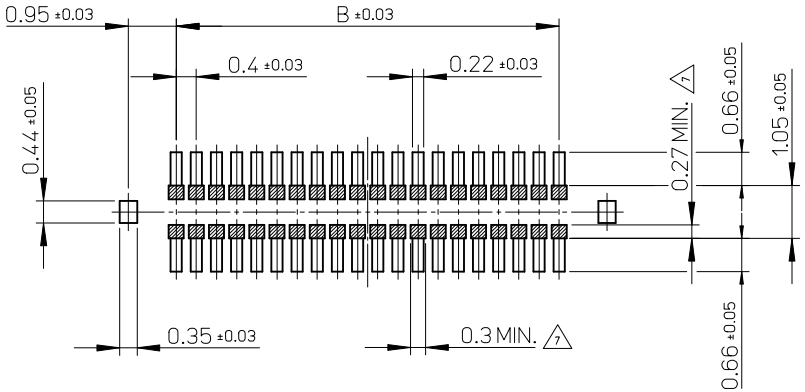
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	10:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	RTAKEUCHI
DATE	2007/10/03
CHECKED BY	MSASAO
DATE	2007/10/03
APPROVED BY	MSASAO
DATE	2007/10/03
MATERIAL NO.	SEE TABLE
TITLE	0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG ASSY
	MOLEX INCORPORATED
DOCUMENT NO.	SD-502430-001
SHEET NO.	1 OF 2
SIZE	A3

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嵌合断面図（参考）
MATED DRAWING (REFERENCE)



P.C.BOARD PATTERN LAYOUT
(REFERENCE)

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　：りん青銅　　(t=0.08)
   PIN : PHOSPHOR BRONZE (t=0.08)

   金具：りん青銅　(t=0.15)
   FITTING NAIL : PHOSPHOR BRONZE (t=0.15)

2. メッキ仕様　PLATING

   ピン　PIN

   金メッキ　0.1 マイクロメートル以上
   GOLD 0.1MICROMETER 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

   ※コンタクト部とテール部はニッケルメッキによって分断されている金メッキです．
   DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
   AND THE TAIL PART BY THE NICKEL PLATING.

   ※封孔処理品

   金具 FITTING NAIL

   フラッシュ金メッキ
   FLASH Au PLATING

   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：　502426 シリーズ
   MATE WITH : 502426 SERIES.

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 0.1MAXIMUM.

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

△7斜線部はパターン書込み禁止範囲と半田禁止範囲を示す．

ただし、斜線部に同一配線を配置する場合はレジストを施し、この部分に半田は無きこと．
NO PATTERN CIRCUIT AND NO SOLDER ALLOWED IN THE SHADED AREA.
HOWEVER, IF NEEDED TO ADD A TRACE OF THE SAME CIRCUIT, PUT THE SOLDER-RESIST,
YET NO SOLDER ALLOWED IN THE AREA.

REV	DESCRIPTION	
H	REVISED EC NO: J2010-0990	2009/11/09
	DRWN:TSUZUKI01	2009/11/09
	CH'KD:THIRATA	2009/11/10
	APPR:MSASA0	

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± --- °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

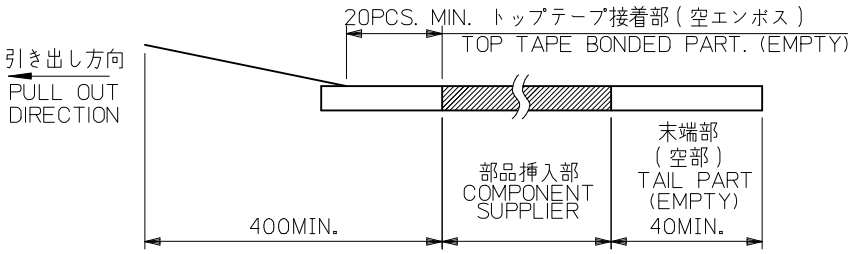
DIMENSION STYLE: MM ONLY	SCALE: 10:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: RTAKEUCHI　DATE: 2007/10/03	TITLE: 0.4 B-TO-B CONN. HGT=1.0 W=2.6 PLUG ASSY		
CHECKED BY: MSASA0　DATE: 2007/10/03			
APPROVED BY: MSASA0　DATE: 2007/10/03	MOLEX INCORPORATED		
MATERIAL NO.: SEE SHEET 1	DOCUMENT NO.: SD-502430-001	SHEET NO.: 2 OF 2	

SIZE A3

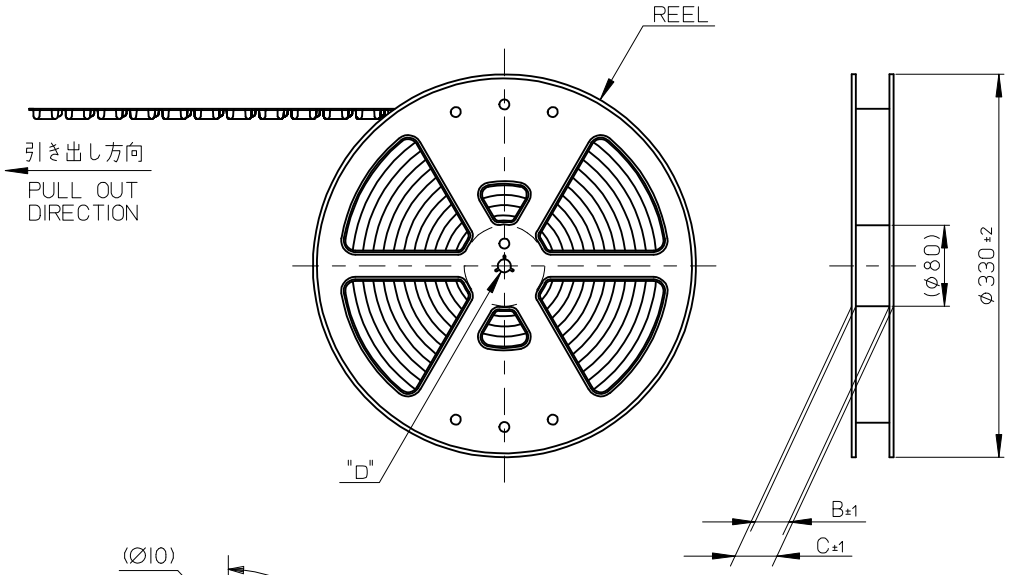
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

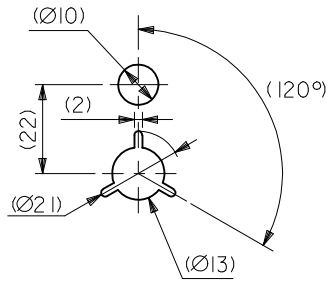
注記 NOTES

1. 製品詳細寸法については製品単体図面を参照下さい。
   FOR DETAIL OF CONNECTOR DIMENSIONS,
   PLEASE SEE THE DRAWING OF CONNECTOR ITSELF (NOT PACKAGED).
2. 梱包数量：3000 個／リール
   NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



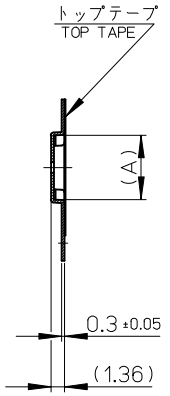
4. 材料 MATERIAL
   キャリアテープ（CARRIER TAPE）：ポリスチレン （POLYSTYRENE）
   トップテープ（TOP TAPE）：PET , OTHER
   リール（REEL）：ポリスチレン（PS）＜リサイクル材を含む＞
   POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
5. ELV及びRoHS適合品
   ELV AND RoHS COMPLIANT



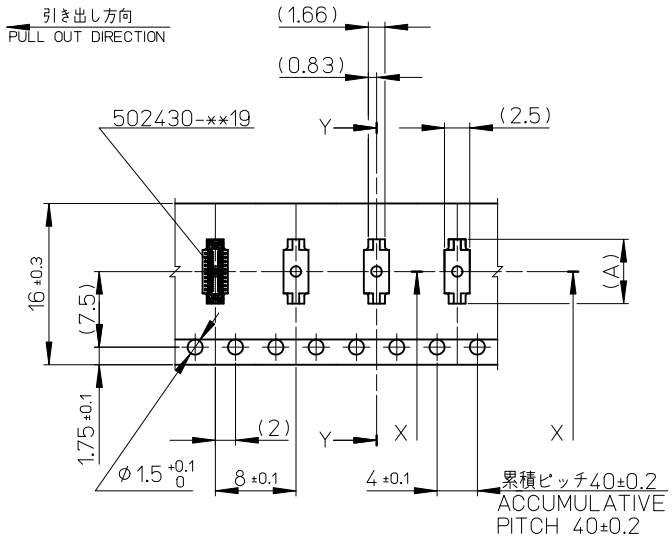


DETAIL "D"

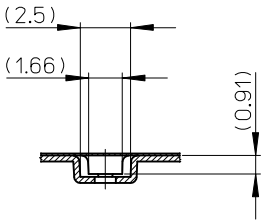
MODEL NO.	502430-**10					
REVISED EC NO: J2010-0990 DRWN:TSUZUKI01 2009/11/09 CH'KD:THIRATA 2009/11/09 APPR:MSASAO 2009/11/10 H	GENERAL TOLERANCES (UNLESS SPECIFIED) 10 UNDER ±--- ; 10 OVER 30 UNDER ±--- ; 30 OVER ±--- ; ANGULAR ±--- ° ; DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE: MM ONLY	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION	
		DRAWN BY: RTAKEUCHI DATE: 2007/10/03	TITLE: 0.4 B-TO-B CONN. HGT=1.0 PLUG ASSY EMBSTP PKG			
		CHECKED BY: MSASAO DATE: 2007/10/03				
		APPROVED BY: MSASAO DATE: 2007/10/03	MOLEX INCORPORATED			
		MATERIAL NO.: SEE TABLE	DOCUMENT NO.: SD-502430-002	SHEET NO.: 1 OF 4		
		SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



SECTION Y-Y



16mm 幅キャリアテープ
16mm WIDTH CARRIER TAPE



SECTION X-X

キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.
				MODEL No.	502430-**10
16	21.4	17.4	7.58	502430-2610	26
			7.18	502430-2410	24
			6.78	502430-2210	22
			6.38	502430-2010	20
			5.18	502430-1410	14

REVISED
EC NO: J2010-0990 2009/11/09
DRWN:TSUZUKI01 2009/11/09
CH'KD:THIRATA 2009/11/10
APPR:MSASA0
DESCRIPTION
REV
H

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± --- °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: RTAKEUCHI DATE: 2007/10/03
CHECKED BY: MSASA0 DATE: 2007/10/03
APPROVED BY: MSASA0 DATE: 2007/10/03

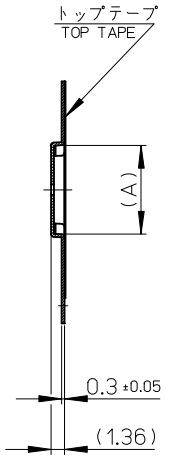
TITLE: 0.4 B-TO-B CONN. HGT=1.0 PLUG ASSY EMBSTP PKG

MOLEX INCORPORATED

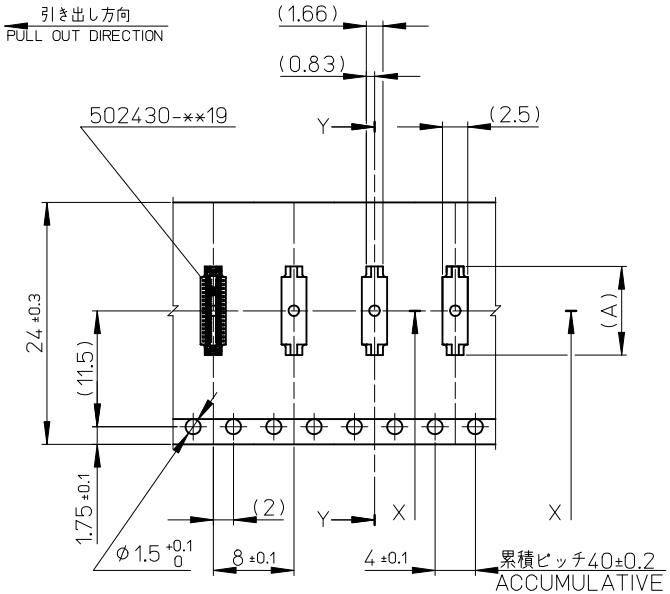
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-502430-002
SHEET NO.: 2 OF 4

SIZE A3

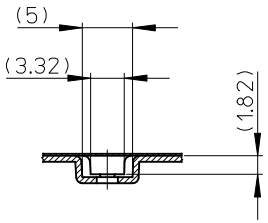
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SECTION Y-Y



24mm 幅キャリアテープ
24mm WIDTH CARRIER TAPE



SECTION X-X

キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.
				MODEL No.	502430-**10
24	29.4	25.4	15.18	502430-6410	64
			14.38	502430-6010	60
			12.38	502430-5010	50
			11.18	502430-4410	44
			10.38	502430-4010	40
			9.18	502430-3410	34
			8.78	502430-3210	32
			8.38	502430-3010	30

REVISED
EC NO: J2010-0990 2009/11/09
DRWN:TSUZUKI01 2009/11/09
CH'KD:THIRATA 2009/11/10
APPR:MSASA0
DESCRIPTION
REV
H

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± --- °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: RTAKEUCHI DATE: 2007/10/03
CHECKED BY: MSASA0 DATE: 2007/10/03
APPROVED BY: MSASA0 DATE: 2007/10/03

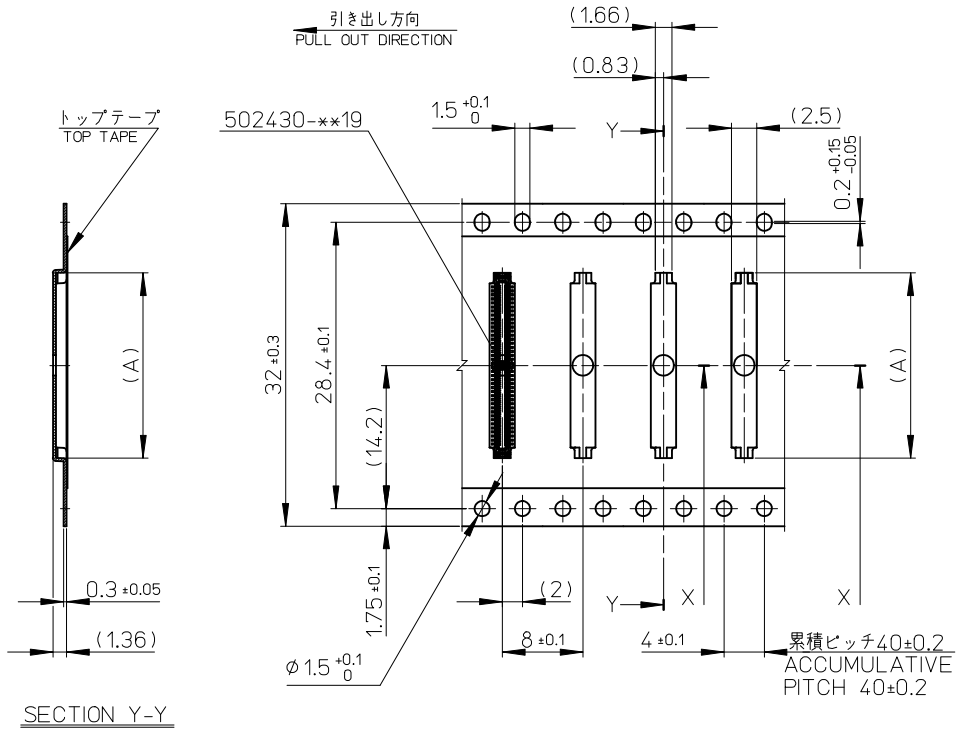
TITLE
0.4 B-TO-B CONN. HGT=1.0
PLUG ASSY EMBSTP PKG

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-502430-002
SHEET NO.: 3 OF 4

SIZE A3

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32mm 幅キャリアテープ

32mm WIDTH CARRIER TAPE

32	37.4	33.4	18.38	502430-8010	80
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL No.	CKT.
				MODEL No.	502430-**10

REVISED
EC NO: J2010-0990 2009/11/09
DRWN:TSUZUKI01 2009/11/09
CH'KD:THIRATA 2009/11/10
APPR:MSASA0 2009/11/10
DESCRIPTION
REV
H

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± --- °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: RTAKEUCHI DATE: 2007/10/03	TITLE: 0.4 B-TO-B CONN. HGT=1.0 PLUG ASSY EMBSTP PKG		
CHECKED BY: MSASA0 DATE: 2007/10/03			
APPROVED BY: MSASA0 DATE: 2007/10/03	MOLEX INCORPORATED		
MATERIAL NO.: SEE TABLE	DOCUMENT NO.: SD-502430-002	SHEET NO.: 4 OF 4	

SIZE A3

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Email: n@nsistems.ru

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ОГРН: 1167746717709