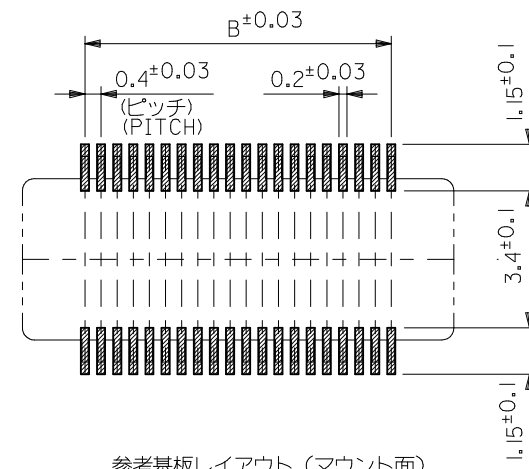
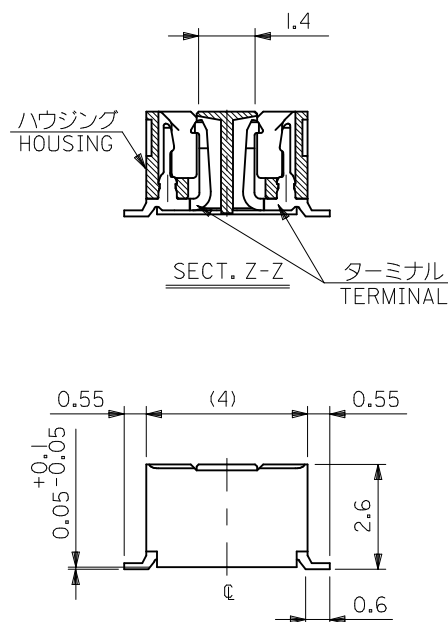
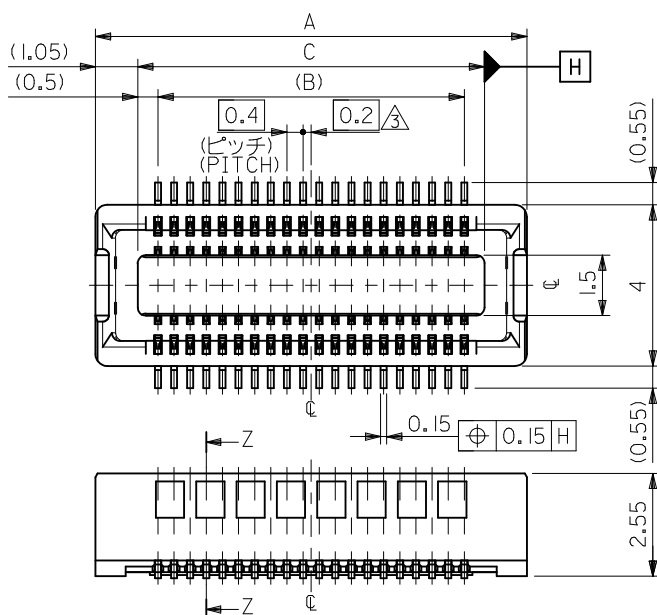
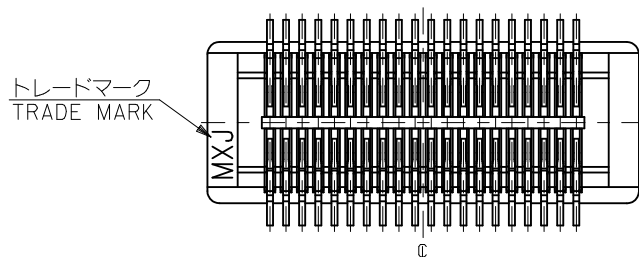




参考基板レイアウト (マウント面)
RECOMMENDED P.C.BOARD
PATTERN DIMENSION. (REF.)
(MOUNTING AREA)



注記 NOTES:

1. 使用材料 MATERIAL
ハウジング: 液晶ポリマー ガラス充填 UL94V-0 茶色
HOUSING: LIQUID CRYSTAL POLYMER
GLASS FILLED UL94V-0
COLOR BROWN
ターミナル: リン青銅 (t=0.15)
TERMINAL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
金メッキ 0.25 マイクロメートル以上 (コンタクト部)
GOLD 0.25MICROMETER 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

- ③ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2) = EVEN.
4. 嵌合相手: 55526.501017 シリーズ
MATE WITH: 55526.501017 SERIES.
5. テール平坦度は 0.10 MAX.
TAIL COPLANARITY TO BE 0.10 MAX.

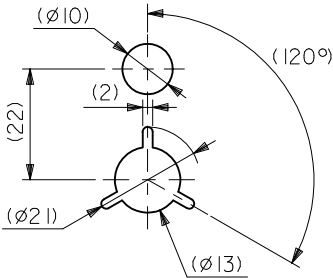
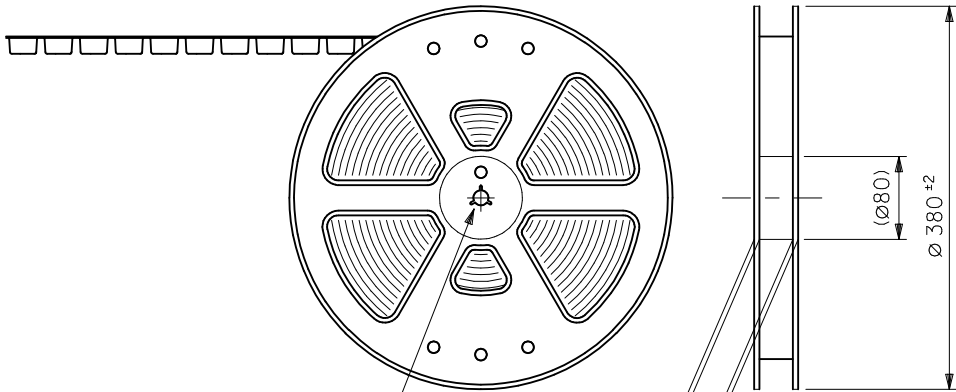
30.6	29.6	32.7	54684-1507	150
24.6	23.6	26.7	54684-1207	120
12.6	11.6	14.7	54684-0607	60
10.6	9.6	12.7	54684-0507	50
C	B	A	MATERIAL NO.	CIRCUIT

MODEL NO. 54684-***7

SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION

REVISED	EC NO.: J2010-2046	2010/04/13	DRWN: TARA01	2010/04/14	CHKD: YIMIZUNO	2010/04/16	APPR: MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
									10 UNDER	± 0.2	DRAWN BY SAIHARA	DATE 1999/10/02	TITLE 0.4 B-TO-B CONN REC HSG ASSY NO BOSS					
									10 OVER 30 UNDER	± 0.25	CHECKED BY YIMIZUNO	DATE 2002/03/11						
									30 OVER	± 0.3	APPROVED BY TYAMAGUCHI	DATE 2002/03/11	MOLEX INCORPORATED					
									ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
D								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					
											SEE TABLE		SD-54684-003		1 OF 1			

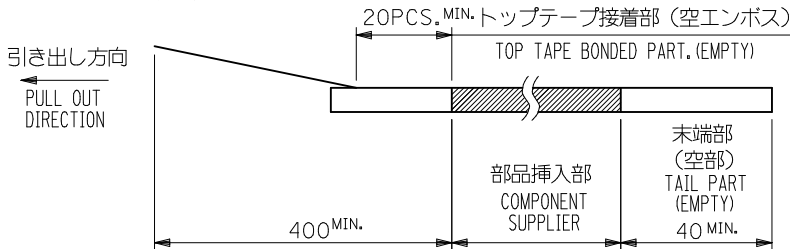
引き出し方向
PULL OUT
DIRECTION



DETAIL "F"

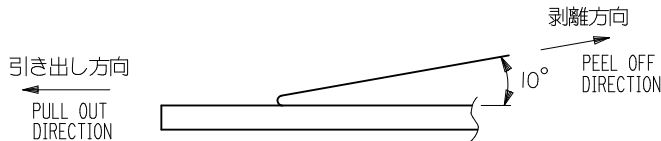
NOTES

- 製品詳細寸法については図面 SD-54684-003 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54684-003
- 梱包数量：1500個/リール
NUMBER OF CONNECTORS：1500PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度：0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(剥離方向は下図参照)

尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE：0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



- 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリプロピレン(POLYPROPYLENE)
トップテープ(TOPTAPE)：PET, PE, PEF
リール(REEL)：ポリスチレン(PS) <リサイクル材を含む>
POLYSTYREN(PS) <RECYCLE MATERIAL CONTAINED>

MATERIAL 材料		注記参照 SEE NOTES		REVISED EC NO: J2010-2046 DRWN: TARA101 CHKD: Y. MIZUNO APPR: MSASAO 2010/04/13 2010/04/14 2010/04/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
FINISH 仕上げ		—//—				10 UNDER	±0.2	DRAWN BY S. AIHARA	DATE 1999/10/02	TITLE 0.4 BTB CONN REC HSG ASSY NO BOSS EMBSTP PKG (H=3.5)			
WIRE RANGE 適用電線範囲		—//—				10 OVER 30 UNDER	±0.25	CHECKED BY Y. MIZUNO	DATE 2002/03/11				
INS. RANGE 被覆外径		—//—				30 OVER	±0.3	APPROVED BY T. YAMAGUCHI	DATE 2002/03/11				
						ANGULAR ±3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-54684-004		SHEET NO. 1 OF 4	
						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					

10

9

8

7

6

5

4

3

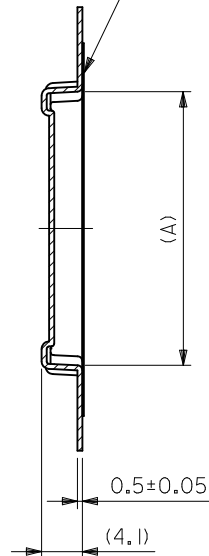
2

1

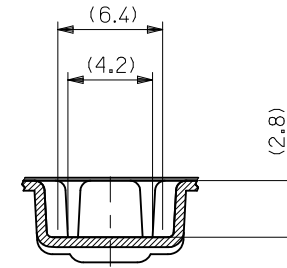
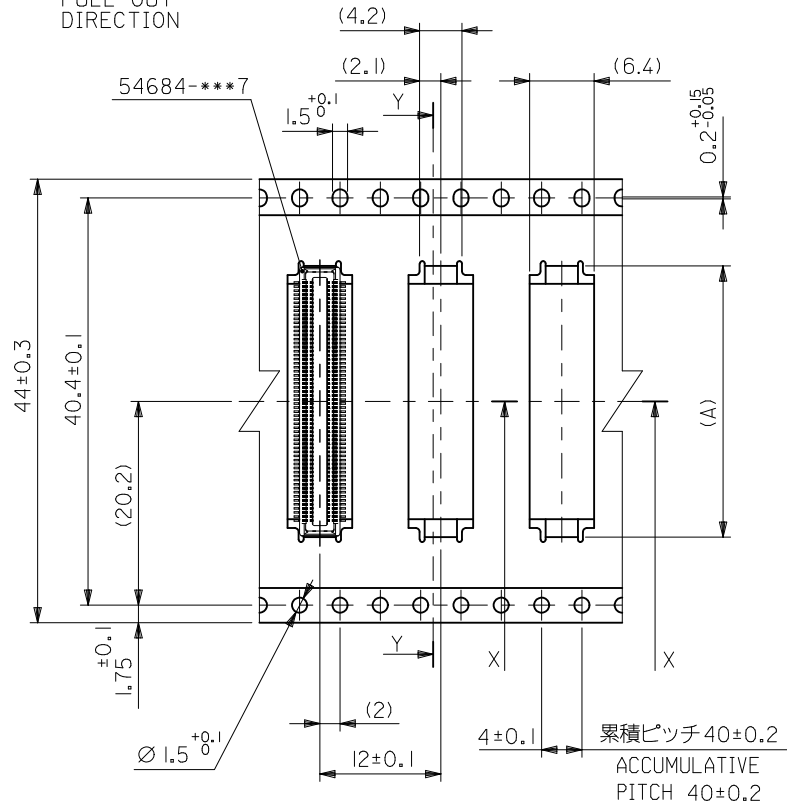
引き出し方向
PULL OUT
DIRECTION

トッパテープ
TOP TAPE

54684-***7



SECT:Y-Y



SECT:X-X

44mm幅キャリアテープ

44mm WIDTH CARRIER TAPE

44	49.4	45.4	26.9	54684-1208	120
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CKT.

MODEL NO. 54684-***8

MATERIAL 材料		REVISED EC NO: J2010-2046 DRAWN: TARA101 2010/04/13 CHKD: Y. MIZUNO T. I 2010/04/14 APPR: MSASAO 2010/04/16		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3					10 UNDER ±0.2		DRAWN BY DATE S. AIHARA 1999/10/02		TITLE 0.4 BTB CONN REC HSG ASSY NO BOSS EMBSTP PKG (H=3.5)			
					10 OVER 30 UNDER ±0.25		CHECKED BY DATE Y. MIZUNO T. I 2002/03/11					
					30 OVER ±0.3		APPROVED BY DATE T. YAMAGUCHI 2002/03/11		MOLEX MOLEX INCORPORATED			
					ANGULAR ±3 °		MATERIAL NO. SEE TABLE					
FINISH 仕上付		—//—		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						
WIRE RANGE 適用電線範囲		—//—										
INS. RANGE 被覆外径		—//—										

9

8

7

6

5

4

3

2

10

9

8

7

6

5

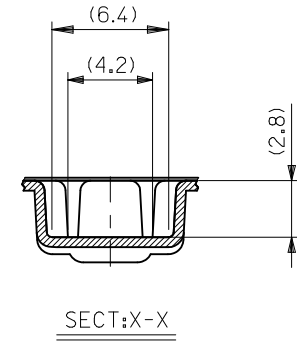
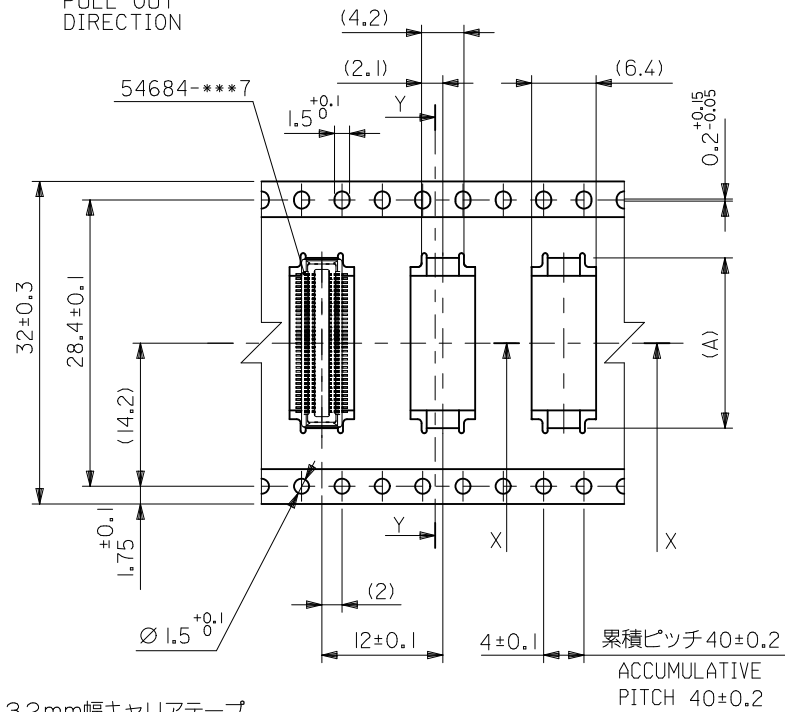
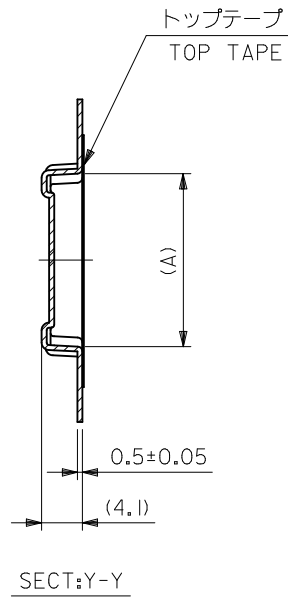
4

3

2

1

引き出し方向
PULL OUT
DIRECTION



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	37.4	33.4	14.9	54684-0608	60
			12.9	54684-0508	50
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CKT.

MATERIAL 材料		SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3		REVISED EC NO: J2010-2046 T DRWN: TARA101 2010/04/13 CHKD: Y. MIZUNO 2010/04/14 APPR: MSASAO 2010/04/16		DESCRIPTION REV		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
FINISH 仕上り								10 UNDER		± 0.2		DRAWN BY DATE T. TSUBOI 2002/03/11		TITLE 0.4 BTB CONN REC HSG ASSY NO BOSS EMBSTP PKG (H=3.5)			
適用電線範囲								10 OVER 30 UNDER		± 0.25		CHECKED BY DATE Y. MIZUNO 2002/03/11					
								30 OVER		± 0.3		APPROVED BY DATE T. YAMAGUCHI 2002/03/11					
								ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
WIRE RANGE 適用電線範囲		INS. RANGE 被覆外径		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54684-004		3 OF 4							
A3						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

9

8

7

6

5

4

3

2

10

9

8

7

6

5

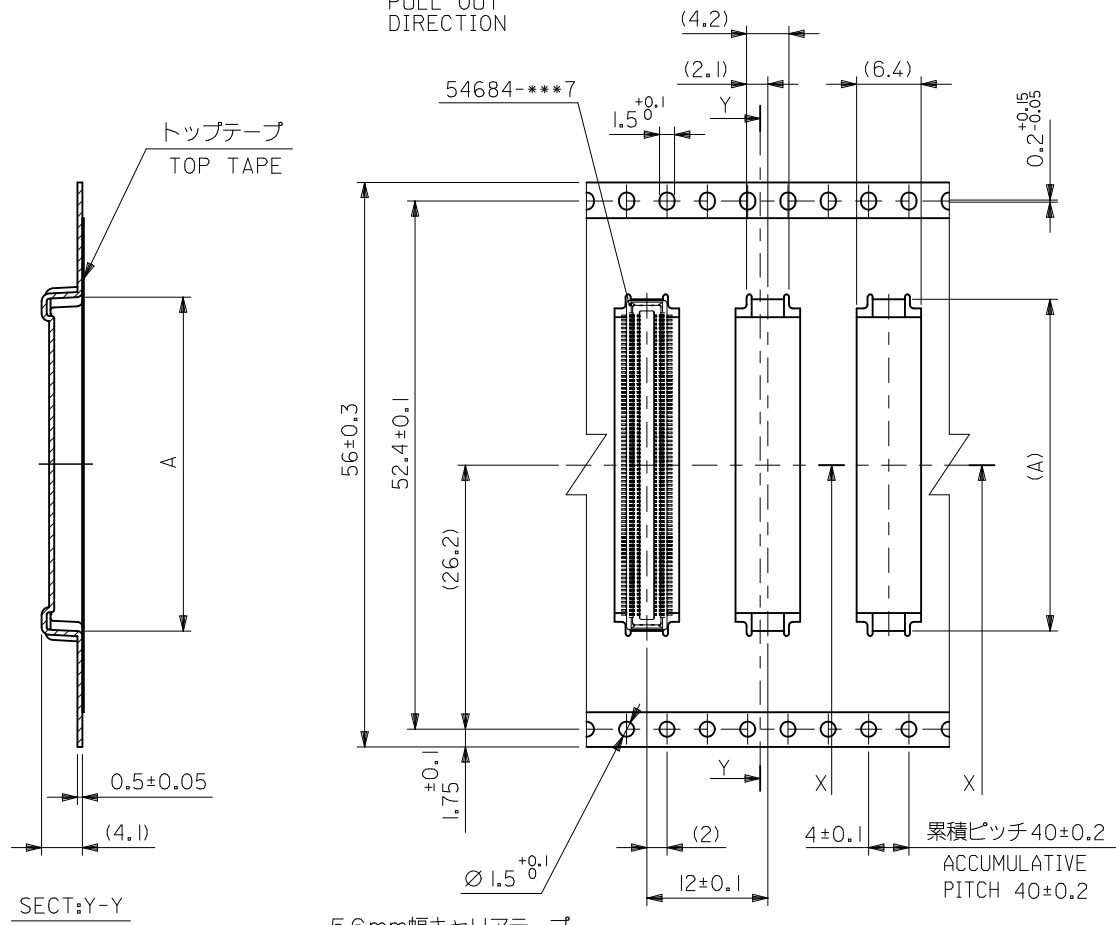
4

3

2

1

引き出し方向
PULL OUT
DIRECTION



SECT:Y-Y

SECT:X-X

56mm幅キャリアテープ

56mm WIDTH CARRIER TAPE

56	61.4	57.4	32.9	54684-I508	I50
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	A	MATERIAL NO.	極数 CIRCUIT
				MODEL NO.	54684-***8

MATERIAL 材料	REVISED EC NO: J2010-2046 DRWN: TARA101 2010/04/13 CHKD: Y. MIZUNO 2010/04/14 APPR: MSASAO 2010/04/16 DESCRIPTION REV	SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3	
FINISH 仕上げ		//	
WIRE RANGE 適用電線範囲		//	
INS. RANGE 被覆外径		//	

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 T. TSUBOI	DATE 2002/03/11
CHECKED BY Y. MIZUNO	DATE 2002/03/11
APPROVED BY T. YAMAGUCHI	DATE 2002/03/11
MATERIAL NO.	
SEE TABLE	
SIZE A3	

SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
TITLE 0.4 BTB CONN REC HSG ASS'Y NO BOSS EMBSTP PKG (H=3.5)			
 MOLEX INCORPORATED			
DOCUMENT NO. SD-54684-004		SHEET NO. 4 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9

8

7

6

5

4

3

2