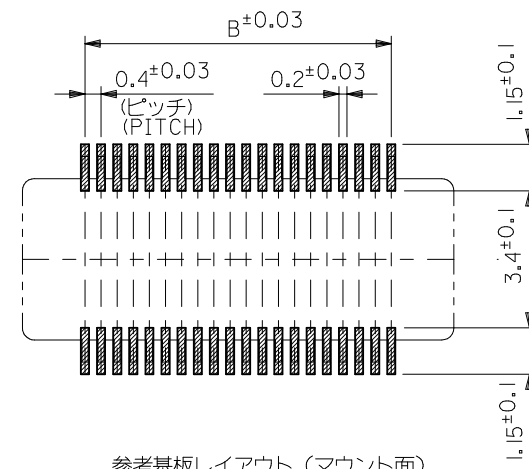
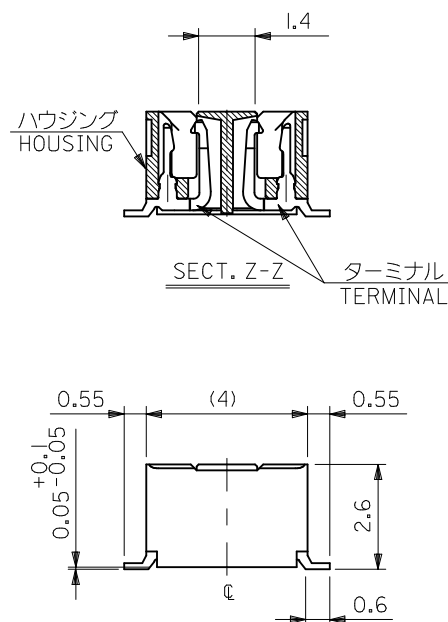
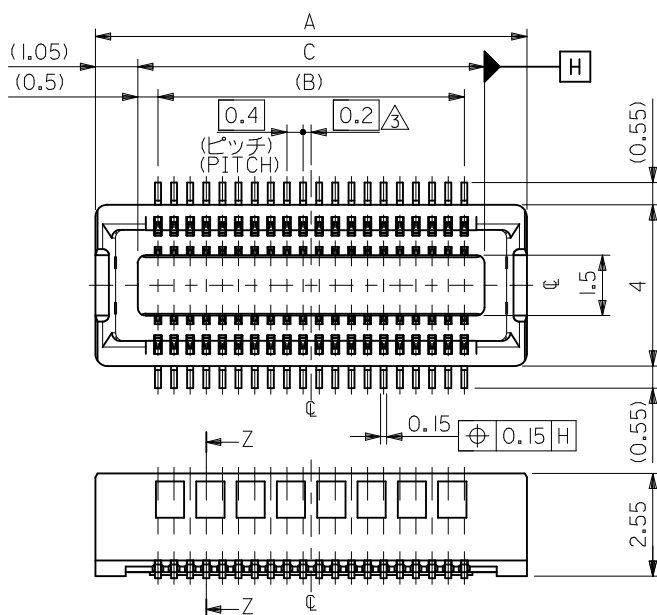
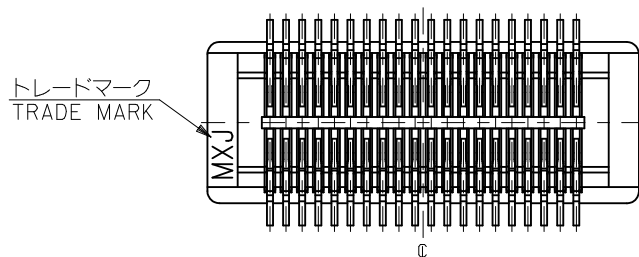




参考基板レイアウト (マウント面)
RECOMMENDED P.C.BOARD
PATTERN DIMENSION. (REF.)
(MOUNTING AREA)



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.

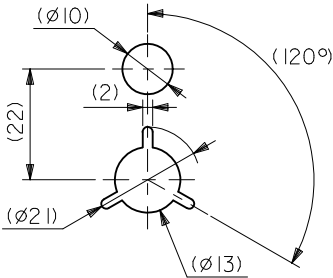
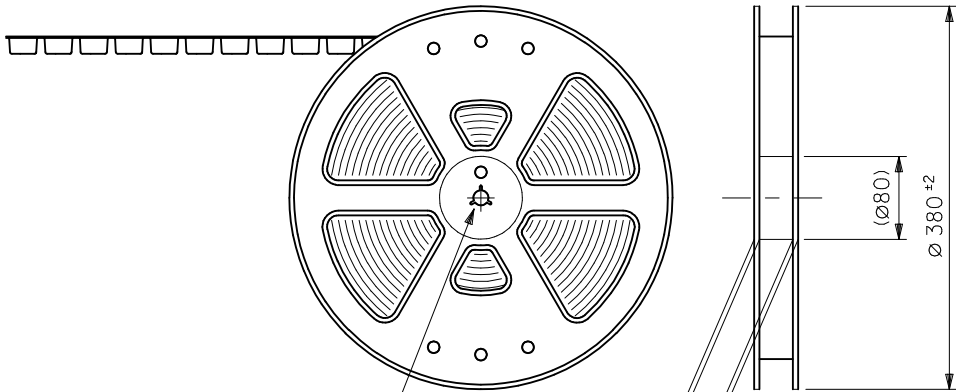
30.6	29.6	32.7	54684-1507	150
24.6	23.6	26.7	54684-1207	120
12.6	11.6	14.7	54684-0607	60
10.6	9.6	12.7	54684-0507	50
C	B	A	MATERIAL NO.	CIRCUIT

MODEL NO. 54684-***7

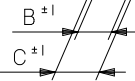
SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION

REVISED	EC NO: J2010-2046 DRWN: TARA01 CHKD: YIMIZUNO 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
				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				
				ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54684-003		1 OF 1	
				D	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

引き出し方向
PULL OUT
DIRECTION

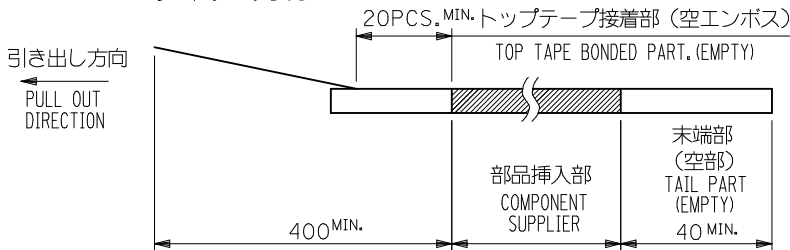


DETAIL "F"



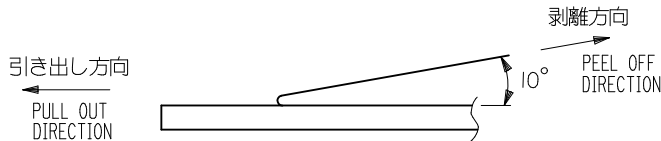
NOTES

- 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
FINISH 仕上げ	//
WIRE RANGE 適用電線範囲	//
INS. RANGE 被覆外径	//

REVISED EC NO: J2010-2046 DRWN: TARA101 CHKD: Y. MIZUNO APPR: MSASAO 2010/04/13 2010/04/14 2010/04/16	DESCRIPTION REV
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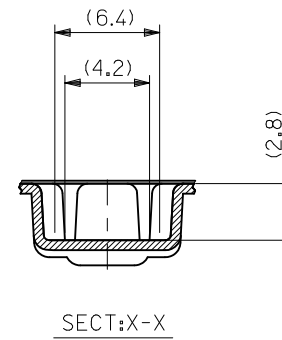
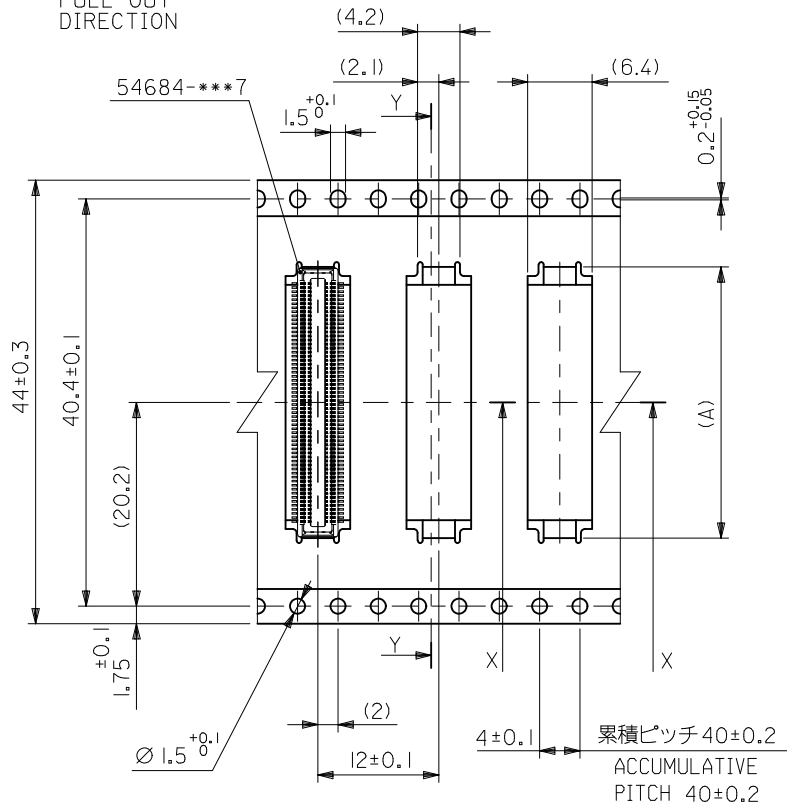
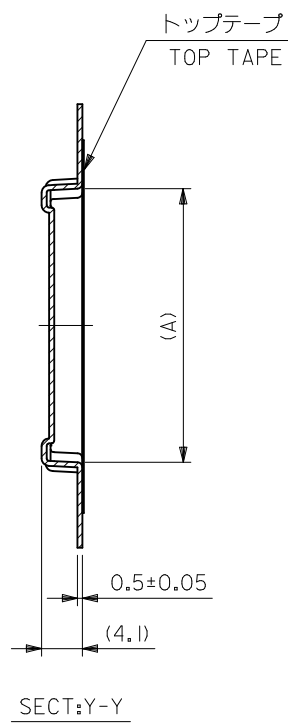
GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY S. AIHARA	DATE 1999/10/02
CHECKED BY Y. MIZUNO	DATE 2002/03/11
APPROVED BY T. YAMAGUCHI	DATE 2002/03/11
MATERIAL NO. SEE TABLE	
SIZE A3	

MODEL NO.	54684-***8
SCALE ---	DESIGN UNITS METRIC
THIRD ANGLE PROJECTION	
TITLE 0.4 BTB CONN REC HSG ASSY NO BOSS EMBSTP PKG (H=3.5)	
MOLEX INCORPORATED	
DOCUMENT NO. SD-54684-004	SHEET NO. 1 OF 4
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



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.

MATERIAL 材料	SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3		REVISED EC NO: J2010-2046 DRWN: TARA101 2010/04/13 CHK'D: 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
FINISH 仕 上 げ	— // —				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)				
WIRE RANGE 適用電線範囲	— // —				10 OVER 30 UNDER ± 0.25	CHECKED BY DATE Y. MIZUNO T. I 2002/03/11					
INS. RANGE 被覆外径	— // —				30 OVER ± 0.3	APPROVED BY DATE T. YAMAGUCHI 2002/03/11					
ANGULAR ± 3 °		MATERIAL NO.			DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE			SD-54684-004		2 OF 4				
		SIZE A3			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

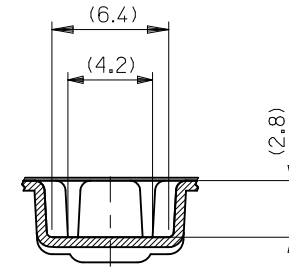
PULL OUT
DIRECTIONトップテープ
TOP TAPE

54684-***7

SECT:Y-Y

32mm幅キャリアテープ

32mm WIDTH CARRIER TAPE



SECT:X-X

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.

MODEL NO. 54684-***8

MATERIAL 材料		SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3		FINISH 仕上り		WIRE RANGE 適用電線範囲		INS. RANGE 被覆外径		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	
																DRAWN BY T. TSUBOI		DATE 2002/03/11	TITLE 0.4 BTB CONN REC HSG ASSY NO BOSS EMBSTP PKG (H=3.5)		
10 UNDER		± 0.2		CHECKED BY Y. MIZUNO		DATE 2002/03/11															
10 OVER 30 UNDER		± 0.25		APPROVED BY T. YAMAGUCHI		DATE 2002/03/11	MOLEX MOLEX INCORPORATED		DOCUMENT NO. SD-54684-004		SHEET NO. 3 OF 4										
30 OVER		± 0.3		MATERIAL NO. SEE TABLE		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																			

9

8

7

6

5

4

3

2

