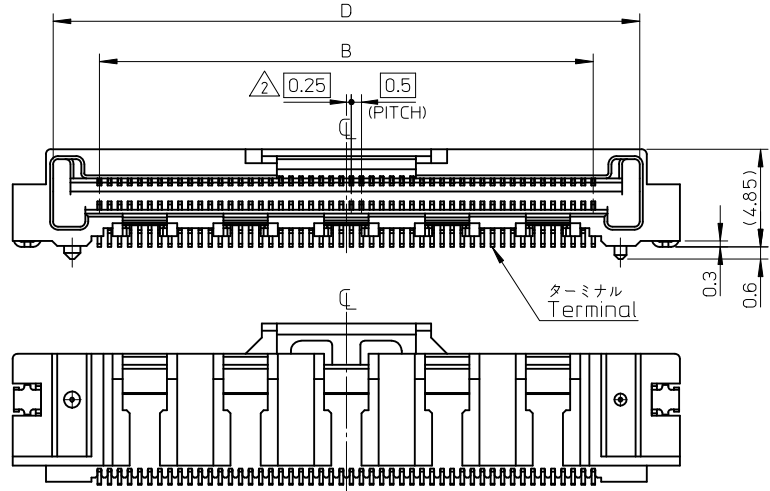
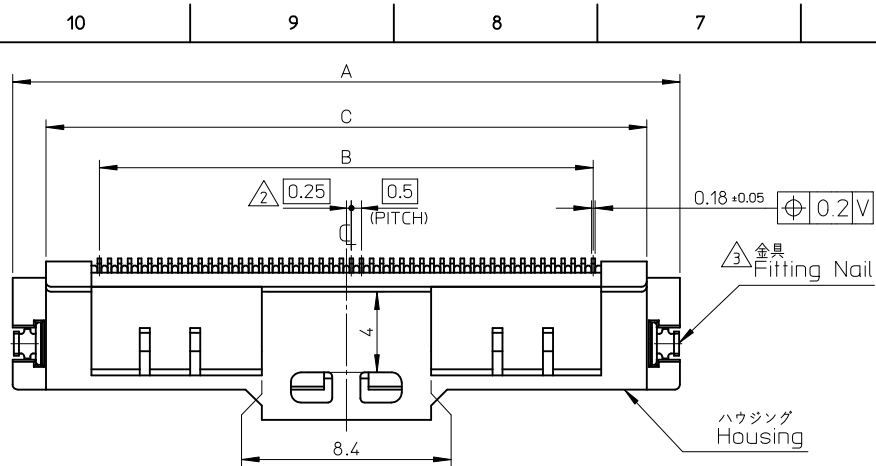




注 記
NOTE

1. 使用材料
MATERIAL

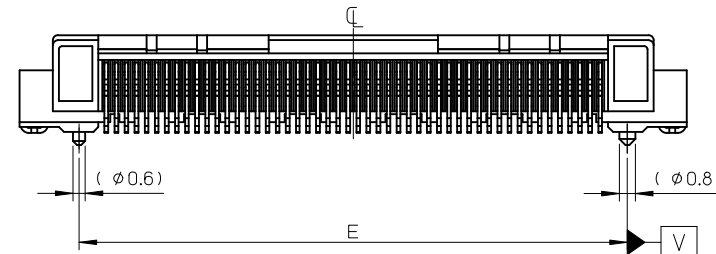
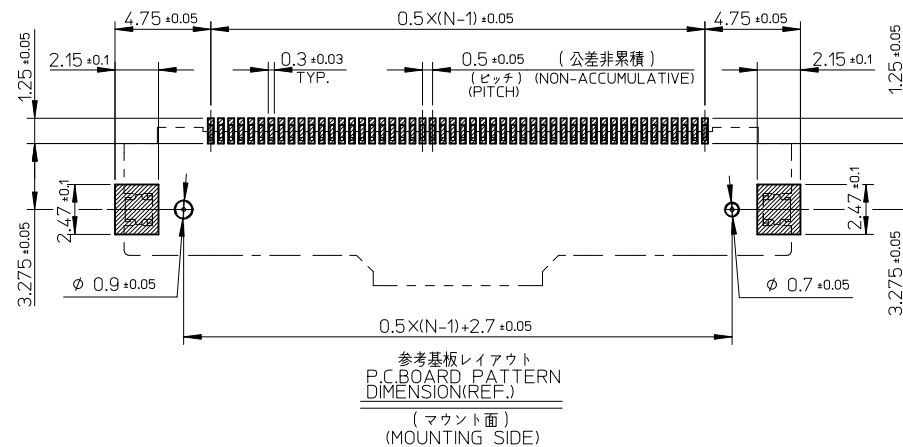
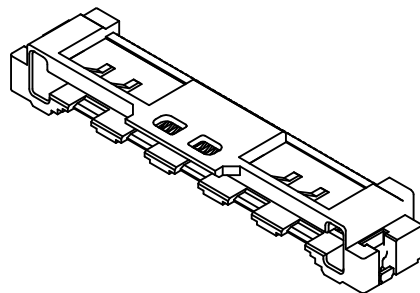
ハウジング
HOUSING

ターミナル
TERMINAL

金具
FITTING NAIL

：液晶ポリマー（LCP）、ガラス充填、
UL94V-0 色：黒色
LIQUID CRYSTAL POLYMER(LCP)
GLASS FILLED,UL94V-0 COLOR:BLACK
：銅合金(τ=0.18)
ニッケル下地 金メッキ (コンタクト、テール部)
COPPER ALLOY(τ=0.18)
GOLD PLATING(CONTACT, TAIL AREA) OVER NICKEL PLATING.
：銅合金(τ=0.25)
ニッケル下地 錫メッキ
COPPER ALLOY(τ=0.25)
TIN OVER NICKEL PLATING.

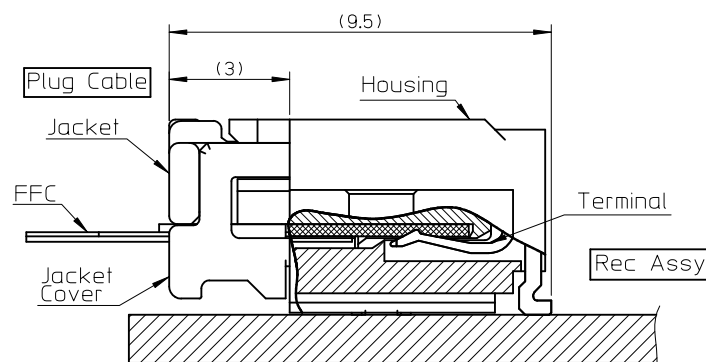
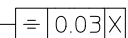
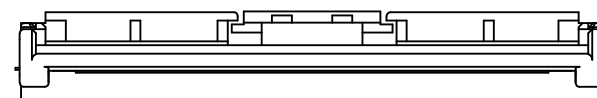
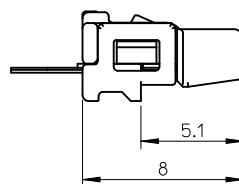
- △ N=偶数に適用 (N:極数)
APPLY FOR N-EVEN(CIRCUIT)
- △ パターン剥離止め用金具
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B PATERN.
- △ 適合ジャケット:501783-**09
製品詳細寸法はSD-501783-001を参照下さい。
APPLICABLE JACKET:501783-**09.RE DETAILED DIMENSION,SEE SD-501783-001.
- △ 適合ジャケットカバー:501784-**09
製品詳細寸法はSD-501784-001を参照下さい。
APPLICABLE JACKET:501784-**09.RE DETAILED DIMENSION,SEE SD-501784-001.
6. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT



42.2	44.1	44.8	39.5	48.1	501864-8090	80
27.2	29.1	29.8	24.5	33.1	501864-5090	50
E	D	C	B	A	EMBOSSED PACKAGE	極 数
オーダー番号 ORDER NO.						CIRCUITS

CONNECTOR SERIES NO. 501864-**11

REVISED EC NO.: J2010-1937 DRAWN: Y.MORI CHKD: N.WATSUMURA APPR: K.MORI/KAWA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE //	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	± 0.2	DRAWN BY H. IJIMA	DATE 06/01/13	TITLE 0.5 FFC TO BOARD CONN REC. HSG ASSY(RA)					
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/13						
		30 OVER	± 0.3	APPROVED BY H. HIRATA	DATE 06/01/13						
		ANGULAR ±1 °		MATERIAL NO. 501864-**-11		MOLEX INCORPORATED		DOCUMENT NO. SD-501864-001		SHEET NO. 1 OF 2	
		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							
				SIZE A3							



嵌合断面図

 コネクタ接点部

適合FFC寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 接点部 0.3 ± 0.03)

SEE SHEET 1 OF 2

EC NO: J2010-1937	
DRWN:YMORI	
CHCHKD:NMATSUURA	2010/03/25
APPR:KMORI KAWA	2010/05/10

DESCRIPTION

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	± 0.2
10 OVER 30 UNDER	± 0.2
30 OVER	± 0.3

ANGULAR	±1	°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
H. IJIMA	06/01/1
CHECKED BY	DATE
K. TAKAHASHI	06/01/1
APPROVED BY	DATE
H. HIRATA	06/01/1

MATERIAL NO.
501864-**11

SIZE	
A	

SCALE
//

	TITLE
3	
3	
3	mo

DOCUMENT NO.
SD-501864-001

TAINS
SHO

DESIGN UNITS
METRIC

0.5 FFC TO BOARD CONN
REC. HSG ASSY(RA)

molex

MOLEX INCORPORATED

©  THIRD ANGLE
PROJECTION

SHEET NO.
2 OF 2

tb_frame_A3_J_AM_S
Rev. D 2004/06/28

EN-02DA(021)

10

9

8

7

6

5

4

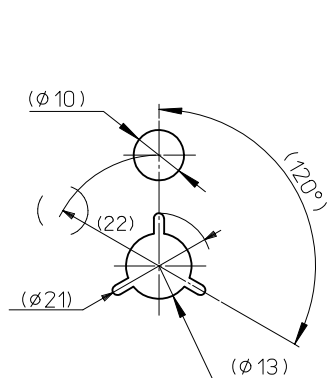
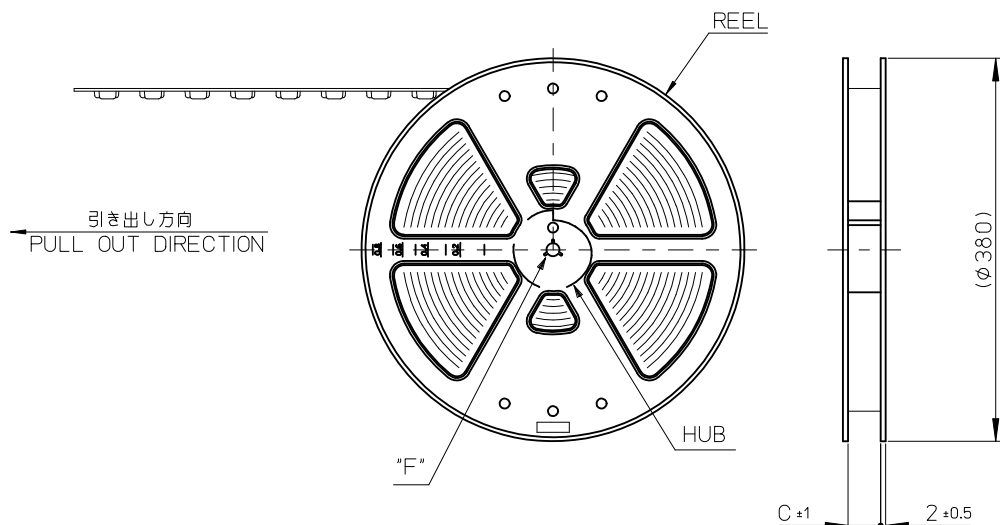
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2

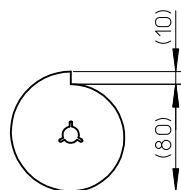
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NOTES

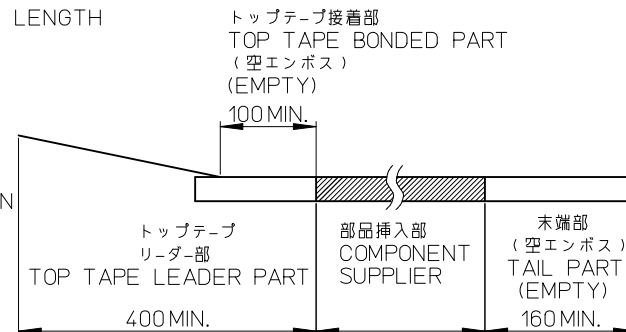
1. 極包数量：900 個/リール
NUMBER OF CONNECTORS:900 PCS/REEL
2. リードテープ長さ
LEAD TAPE LENGTH



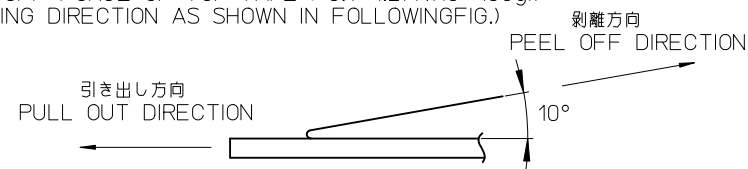
DETAIL "F"



HUB

引き出し方向
PULL OUT DIRECTION

3. トップテープの剥離強度：0.1~1.27N(10~130gf)
(剥離方向は下図参照)
剥離速度：300mm/MIN.(参考)
PEEL-OFF FORCE OF TOP TAPE : 0.1~1.27N(10~130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWINGFIG.)



4. 製品詳細寸法については図面 SD-501864-001を参照下さい。
RE DETAILED DIMENSION, SEE SD-501864-001.
5. 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, PE, PE
リール(REEL)：ポリスチレン(POLYSTYRENE)
6. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

REVISED EC NO: J2010-1937 DWG: YWORI CHKD: MATSUURA APP: KIKAWA	2010/03/25 2010/03/25 2010/05/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
			10 UNDER	±0.2	DRAWN BY H. IJIMA	DATE 06/01/17	TITLE EMBSTP PKG FOR 0.5 FFC TO BOARD CONN RA TYPE  MOLEX INCORPORATED					
			10 OVER 30 UNDER	±0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/17						
			30 OVER	±0.3	APPROVED BY H. HIRATA	DATE 06/01/17						
			ANGULAR	±1°	MATERIAL NO. 501864-**90					DOCUMENT NO. SD-501864-003	SHEET NO. 1 OF 2	
			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						

9

8

7

6

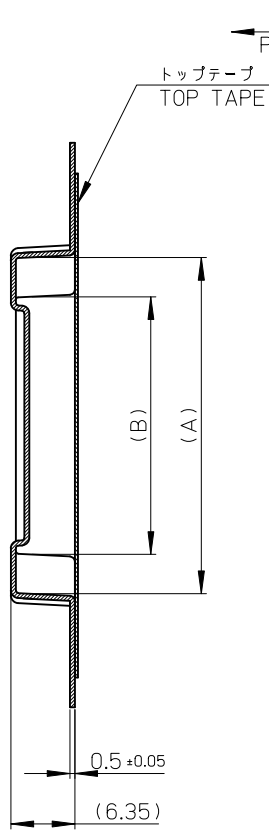
5

4

3

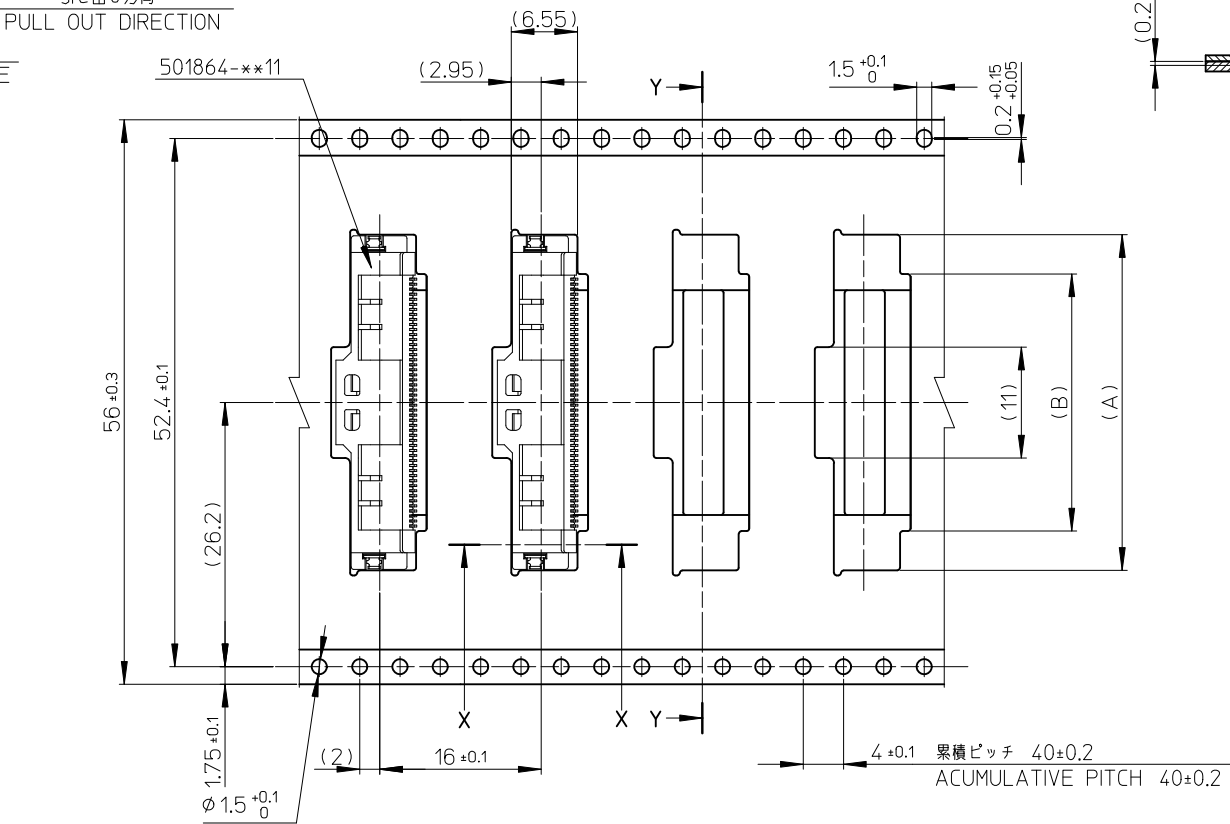
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EN-02JA(021)

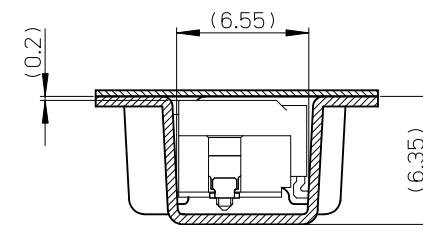


SECT. Y-Y

引き出し方向
PULL OUT DIRECTION



56mm幅キャリアテープ
56mm WIDTH CARRIER TAPE



SECT. X-X

56	57.4	25.5	33.3	501864-5090	50
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

SEE SHEET 1 OF 2 EC NO.: J2010-1937 DRWN: YMORI CHKD: MATSUURA APPR: KMORI KAWA	2010/03/25	2010/03/25	2010/03/25	2010/05/10	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
	10 UNDER		± 0.2			DRAWN BY H. IJIMA		DATE 06/01/17		TITLE EMBSTP PKG FOR 0.5 FFC TO BOARD CONN RA TYPE		
	10 OVER 30 UNDER		± 0.25			CHECKED BY K. TAKAHASHI		DATE 06/01/17				
	30 OVER		± 0.3			APPROVED BY H. HIRATA		DATE 06/01/17				
	ANGULAR ±1 °		MATERIAL NO. 501864-**-90			DOCUMENT NO. SD-501864-003		SHEET NO. 2 OF 2				
	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						