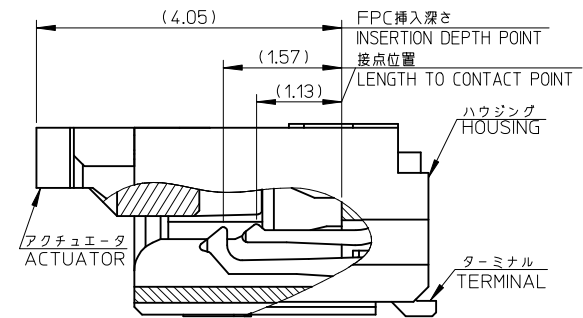
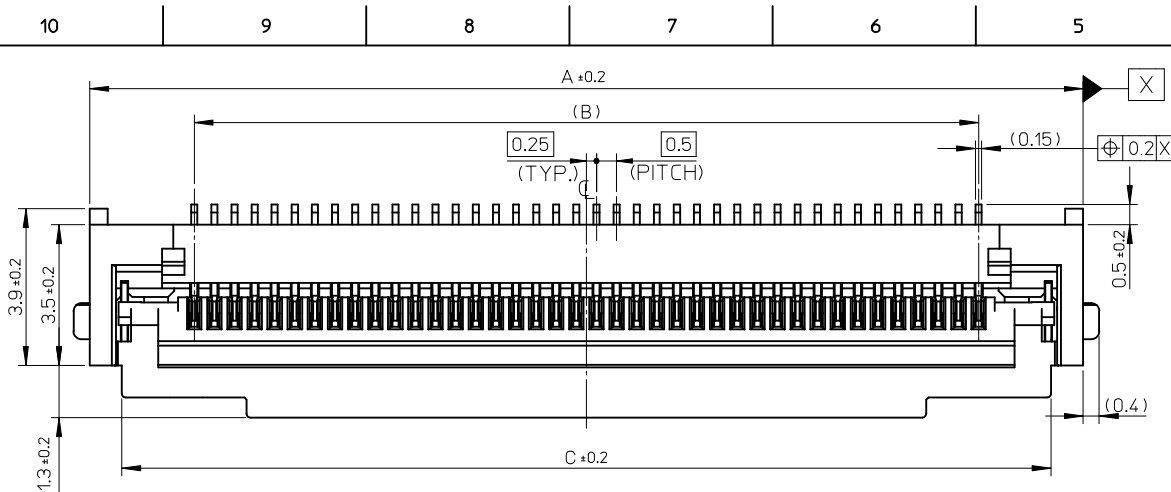
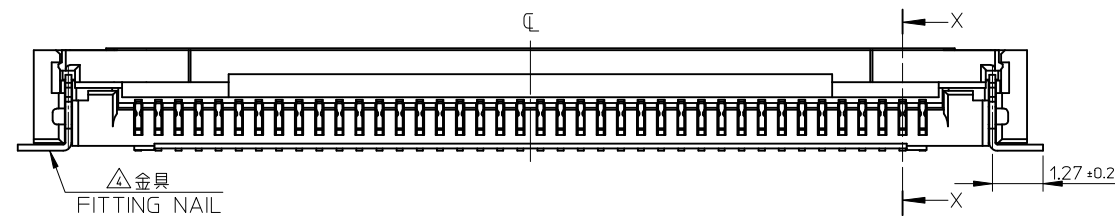
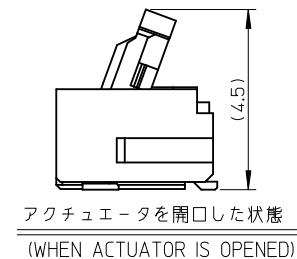
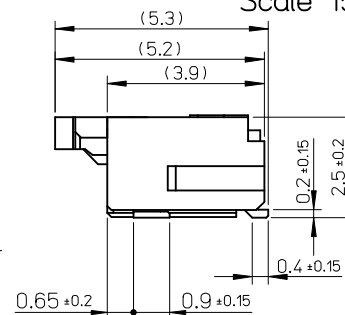




SECTION X-X
Scale 15:1



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, UL94-V0(ベージュ)
HOUSING : LIQUID CRYSTAL POLYMER
GLASS FILLED,UL94V-0(BEIGE)
アクチュエータ : PPS ガラス充填, UL94-V0(黒)
ACTUATOR : PPS GLASS FILLED, UL94V-0(BLACK)
ターミナル : リン青銅(t=0.15)
TERMINAL : PHOSPHOR BRONZE
金具 : リン青銅(t=0.15)
FITTING NAIL : PHOSPHOR BRONZE

2. めっき仕様 PLATING

ターミナル TERMINAL
コンタクト部 : 部分金めっき (0.05 μm以上)
テール部 : 部分金めっき
下地 : ニッケルめっき (1.0 μm以上)
CONTACT AREA : SEPARATED GOLD PLATING
(0.05 MICROMETER MINIMUM)
SOLDER TAIL AREA : SEPARATED GOLD PLATING
UNDERPLATE : NICKEL OVERALL
(1.0 MICROMETER MINIMUM)
金具 FITTING NAIL
銅めっき (1.0 μm以上)
下地 : ニッケルめっき (1.0 μm以上)
TIN PLATING (1.0 MICROMETER MIN.)
UNDER PLATING : NICKEL PLATING
(1.0 MICROMETER MIN.)

3. エンボステープ梱包時は、アクチュエータが開いた状態とする。
IN THE PACKAGE, ACTUATOR OF
PART 502790-**11 SHOULD BE CLOSED.

4. パターン剥離止め用金具
FITTING NAIL FOR PREVENTION OF
PEELING OF P.C.B. PATTERN.

5. R0.3は、FPC導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED
TO PATTERN OF FPC.

6. N: 極数 N: CIRCUIT.

7. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

8. テールと金具を併せた平坦度は0.1mm以下とする。
TAILS AND NAILS COPLANALITY
TO BE 0.1mm MAX.

43.1	39.5	44.7	502790-8091	80
35.1	31.5	36.7	502790-6491	64
33.1	29.5	34.7	502790-6091	60
28.1	24.5	29.7	502790-5091	50
23.1	19.5	24.7	502790-4091	40
18.1	14.5	19.7	502790-3091	30
C	B	A	EMBOSSED PACKAGE	CIRCUIT
			オーダー番号 ORDER No.	

CONNECTOR SERIES No. 502790-**11

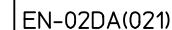
SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION

0.5 FPC CONN. ZIF E/O
2 CONTACTS TYPE
HSG ASS'Y (H=2.5)

MOLEX INCORPORATED

MATERIAL NO. 502790-**11 DOCUMENT NO. SD-502790-001 SHEET NO. 1 OF 2

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



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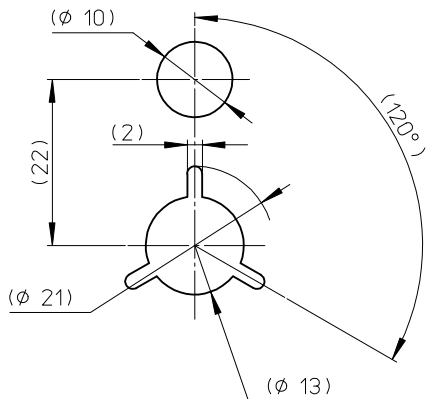
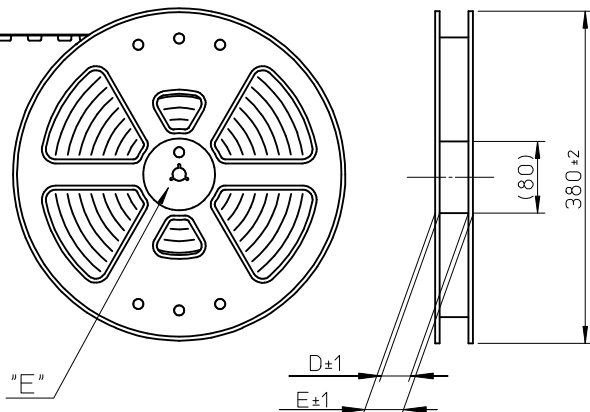
4

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2

1

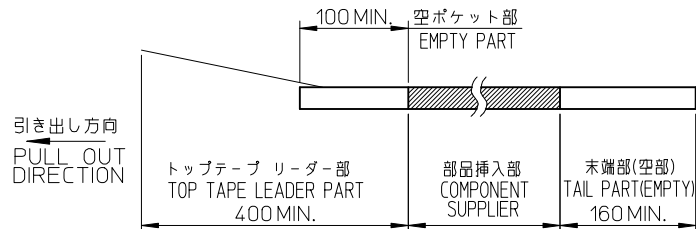
引き出し方向

PULL OUT
DIRECTION

DETAIL "E"

NOTES

- 梱包数量 : 2000個/リール
NUMBER OF CONNECTORS : 2000PIECES/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- 製品詳細寸法については図面 SD-502790-001を参照下さい。
FOR DIMENSIONS OF PRODUCT, REFER TO SD-502790-001.
- 材料 MATERIAL
キャリアテープ : ポリスチレン
CARRIER TAPE : POLYSTYRENE
トップテープ : ポリエチレンテレフタレート, ポリエチレン
TOP TAPE : POLYETHYLENE TEREPHTHALATE , POLYETHYLENE
リール : ポリスチレン<リサイクル材を含む>
REEL : POLYSTYRENE<RECYCLE MATERIAL CONTAINED>
- ELV及びRoHS適合品 ELV AND RoHS COMPLIANT

REVISED	EC NO: J2009-2322	DRWN:MTAKASAKI CHKD:MHAYASHI APPR:NUKITA	2009/04/20 2009/04/20 2009/04/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE --	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
					10 UNDER	± ---	DRAWN BY YTAKAYASU	DATE 2007/11/05	TITLE 0.5 FPC CONN ZIF E/O 2 CONTACTS TYPE EMBSTP PACKAGE (H=2.5)				
					10 OVER 30 UNDER	± ---	CHECKED BY KTAKAHASHI	DATE 2007/11/05					
					30 OVER	± ---	APPROVED BY HHIRATA	DATE 2007/11/05	 MOLEX INCORPORATED				
					ANGULAR ± --- °		MATERIAL NO. 502790-**-91						DOCUMENT NO. SD-502790-002
					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						
					REV	B							

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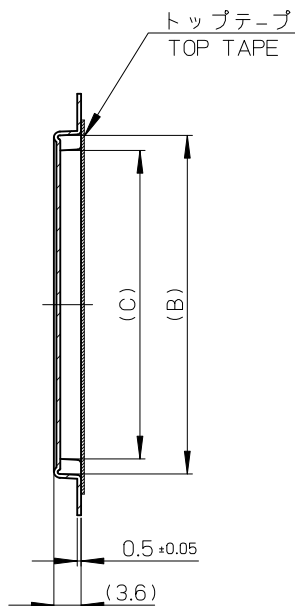
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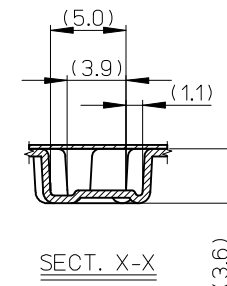
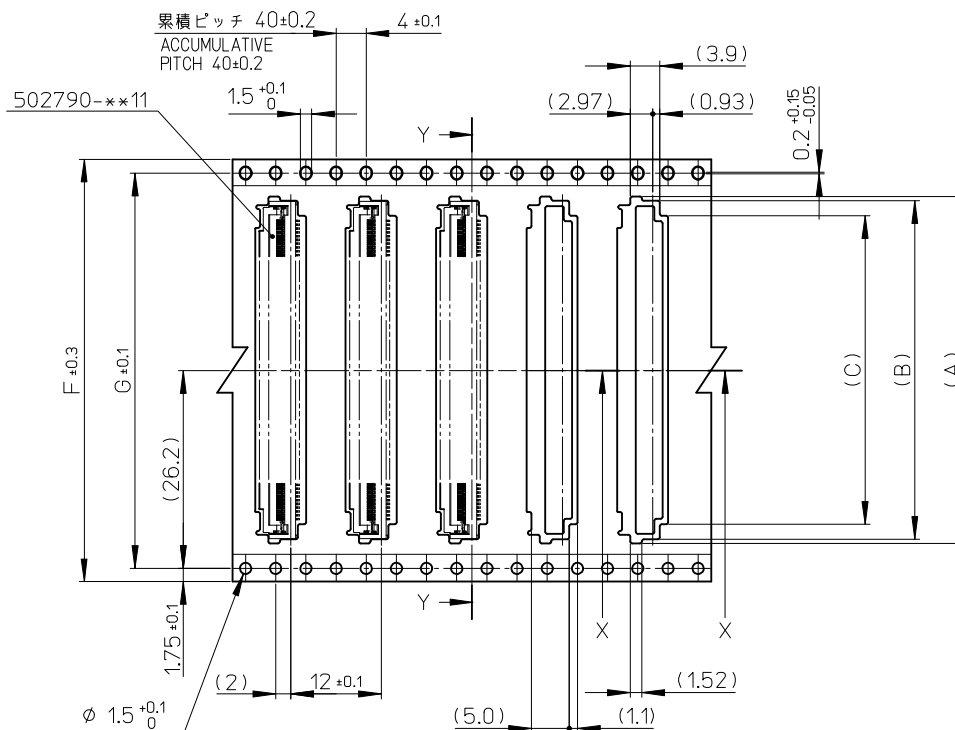
2

10 9 8 7 6 5 4 3 2 1

引き出し方向
PULL OUT
DIRECTION



SECT. Y-Y



56	52.4	56	61.4	57.4	40.9	44.9	46	502790-8091	80
	52.4	56	61.4	57.4	32.9	36.9	38	502790-6491	64
	52.4	56	61.4	57.4	30.9	34.9	36	502790-6091	60
44	40.4	44	49.4	45.4	25.9	29.9	31	502790-5091	50
	40.4	44	49.4	45.4	20.9	24.9	26	502790-4091	40
32	28.4	32	37.4	33.4	15.9	19.9	21	502790-3091	30
キャリアテープ幅 CARRIER TAPE WIDTH	G	F	E	D	C	B	A	製品番号 MATERIAL NO.	極数 CIRCUIT

SEE SHEET 1 OF 2 EC NO: J2009-2322 DRAWN: TAKASAKI 2009/04/20 CHKD: HAYASHI 2009/04/20 APPR: NUKITA 2009/04/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE --	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	Y TAKAYASU	2007/11/05	TITLE 0.5 FPC CONN ZIF E/O 2 CONTACTS TYPE EMBSTP PACKAGE (H=2.5)				
		10 OVER 30 UNDER	± ---	K TAKAHASHI	2007/11/05					
		30 OVER	± ---	H HIRATA	2007/11/05	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO. 502790-**-91						
	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					