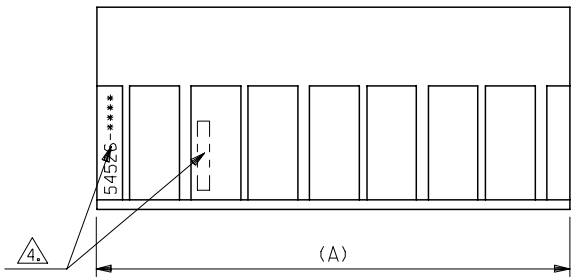
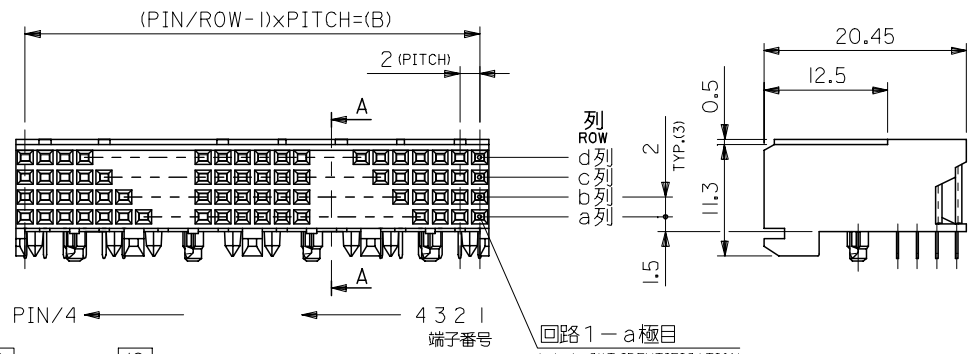
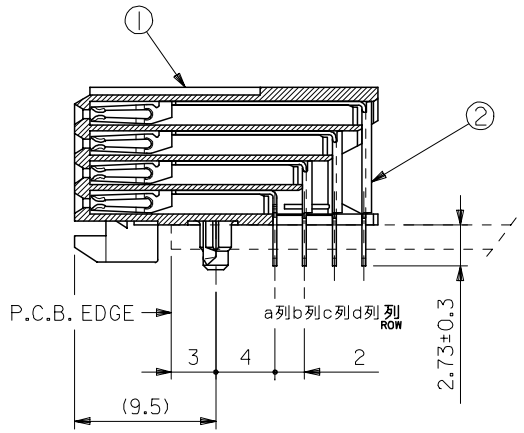
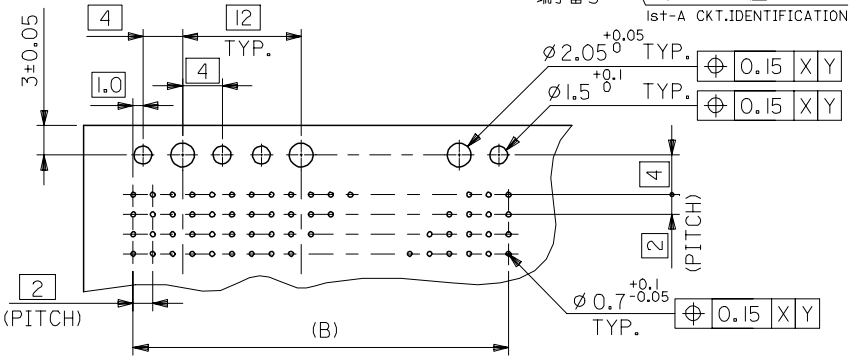
番号 No.	部品 PART NAME	材質 MATERIAL	仕上げ FINISH
①	リセプタクル ハウジング RECEPTACLE HOUSING	液晶ポリマー、ガラス充填、自然色（白）、UL94V-0 LCP , GLASS FILLED , NATURAL(WHITE) , UL94V-0	—#—
②	リセプタクル ターミナル RECEPTACLE TERMINAL	リン青銅 PHOSPHOR BRONZE	△1.







A-A
(NON-SCALE)



基板穴推奨寸法（部品実装）
RECOMMENDED P.C.B.LAYOUT (COMPONENT SIDE)

注記
NOTE :

△1. ターミナル めっき仕様
TERMINAL PLATING
金めっき: 0.38μ m MIN.（接点部）
GOLD : 0.38 μm MIN. (CONTACT AREA)
Tin : 1.0 ~2.5 μm. （半田付け部）
Tin : 1.0 ~2.5 μm. (SOLDER AREA)
ニッケルメッキ: 2.0 μ m MIN.（下地めっき）
NICKEL : 1.0 μm MIN. (UNDER PLATING)

2. 推奨基板厚 : t=1.6
RECOMMENDED P.C.B. THICKNESS : t=1.6

3. 適合プラグ: 53901-***4, 55222-***4, 55089-***4
APPRICABLE PLUG : 53901-***4, 55222-***4, 55089-***4

△4. 製品番号及びロットナンバー
MATERIAL NO. & LOT NO.

94	95.98	54526-1928	192
58	59.98	54526-1208	120
46	47.98	54526-0968	96
22	23.98	54526-0488	48
10	11.98	54526-0248	24
B	A	MATERIAL NO.	PIN

MODEL NO. : 54526-***8

DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY
SHT REV
REVISE ON CAD ONLY

THIRD ANGLE PROJECTION

MATERIAL 材料	—#—	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	
FINISH 仕上げ	—#—	10 UNDER 未満	±0.2
WIRE RANGE 適用電線範囲	—#—	10 OVER 以上 30 UNDER 未満	±0.25
INS. RANGE 被覆外径	—#—	30 OVER 以上	±0.3
		ANGLE 角度	±3°

SCALE 2-1
DESIGN UNITS ☒mm ☐INCH
DRAWN BY & DATE Harvey Wang Sep.10'04
CHECKED BY & DATE Grate Ma Sep.10'04
APPROVED BY & DATE
CAD FILENAME 54526003.S01

TITLE: "MFB" B/B CONN. (FB+) REC. ASS'Y 4ROWS DIP (LEAD FREE)

molex MOLEX INCORPORATED

MATERIAL NO. SEE TABLE
DRAWING NO. SD-54526-004
SHEET NO. 1 OF 1
SIZE B

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

EC NO.	DRWN:	CH'K:	APPR:	EC NO.	DRWN:	CH'K:	APPR:	EC NO.	DRWN:	CH'K:	APPR:	EC NO.	DRWN:	CH'K:	APPR:	EC NO.	DRWN:	CH'K:	APPR:	DESCRIPTION	REV
																A					

DO NOT SCALE DRAWING

DWG. 10. SD-54526-004

54526003.S01

EN-02J(097) MXJ-54