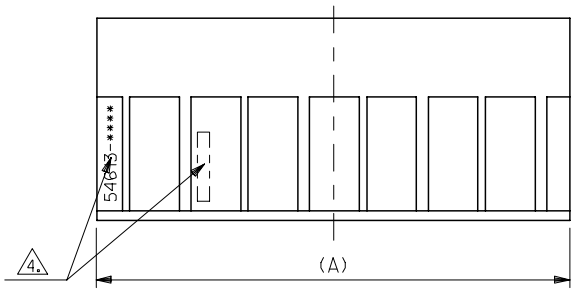
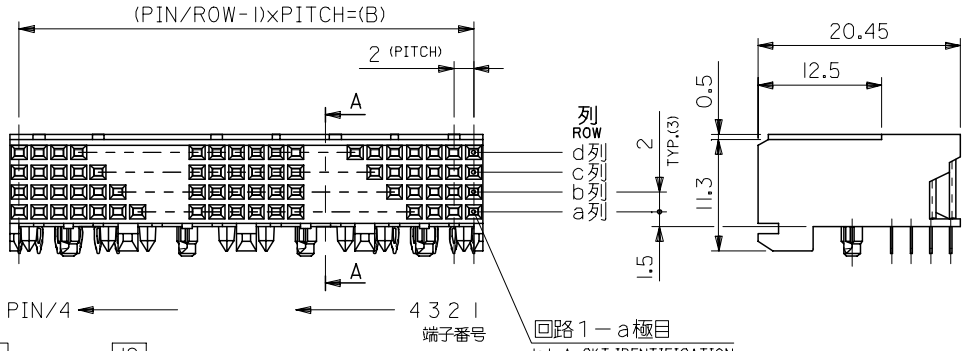
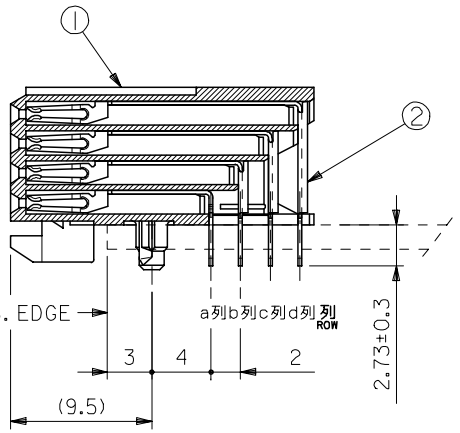
DWG. NO. SD-54613-002

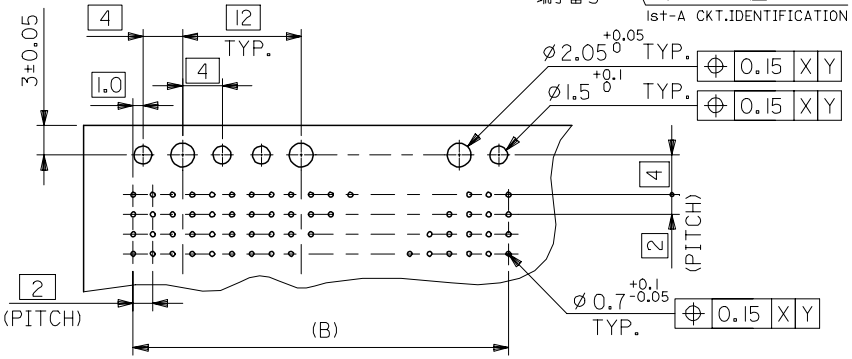
番号 No.	部品 PART NAME	材質 MATERIAL	仕上げ FINISH
①	リセプタクル ハウジング RECEPTACLE HOUSING	液晶ポリマー、ガラス充填、自然色（白）、UL94V-0 LIQUID CRYSTAL POLYMER , GLASS FILLED , NATURAL(WHITE)	—
②	リセプタクル ターミナル RECEPTACLE TERMINAL	リン青銅 PHOSPHOR BRONZE	1.







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：0.76μm MIN.（接点部）
GOLD : 0.76 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：2.0μ m MIN.（下地めっき）
NICKEL : 1.0 μm MIN. (UNDER PLATING)

2. 推奨基板厚 : t=1.6, 2.4mm
RECOMMENDED P.C.B. THICKNESS : t=1.6, 2.4mm

3. 適合プラグ： 53901-***5,55222-***5,55089-***5
APPLICABLE PLUG : 53901-***5,55222-***5,55089-***5

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

94	95.98	54613-1929	192
58	59.98	54613-1209	120
46	47.98	54613-0969	96
22	23.98	54613-0489	48
10	11.98	54613-0249	24
B	A	MATERIAL NO.	PIN

MODEL NO. : 54613-***9

DO NOT SCALE DRAWING

REV	DESCRIPTION	EC NO.	DRWN	CH'K	APPR
A	New Release	546135001	Harvey Wang Sep.24'04	Grate Ma Sep.24'04	

MATERIAL 材料
FINISH 仕上げ
WIRE RANGE 適用電線範囲
INS. RANGE 被覆外径

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差

10 UNDER 未満	±0.2
10 OVER 以上 30 UNDER 未満	±0.25
30 OVER 以上	±0.3
ANGLE 角度	±3°

SCALE 2-1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE Harvey Wang Sep.24'04
CHECKED BY & DATE Grate Ma Sep.24'04
APPROVED BY & DATE

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

molex MOLEX INCORPORATED

CAD FILENAME 546130001.S01
MATERIAL NO. SEE TABLE
DRAWING NO. SD-54613-002
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.

546130001.S01

EN-02J(097) MXJ-54