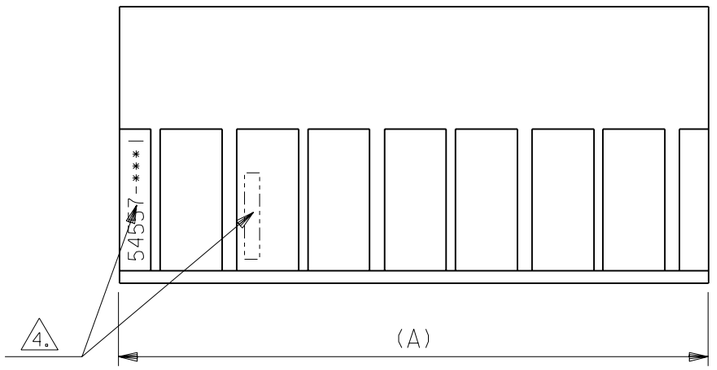
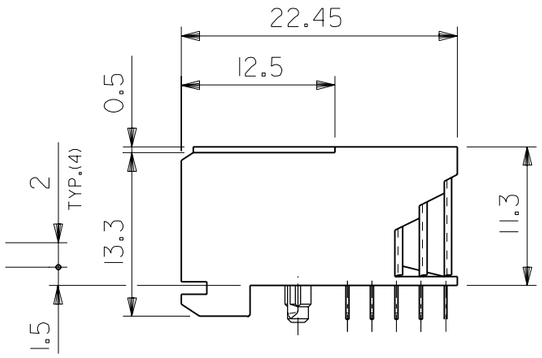
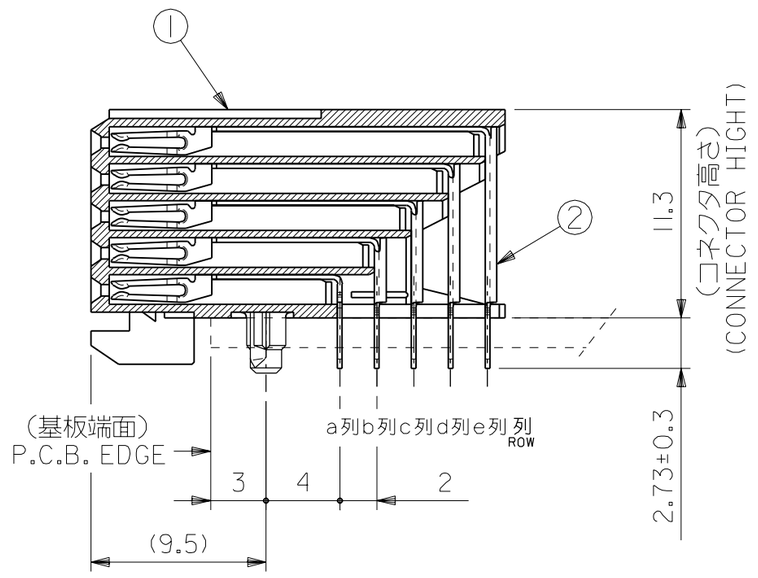
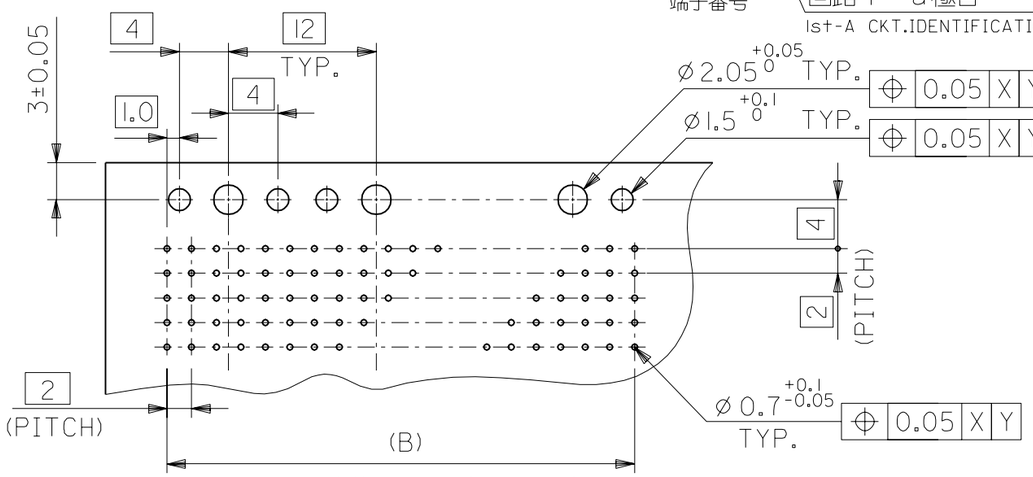
DWG. NO. SD-54557-002

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 LICUID CRYSTAL POLYMER , 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.









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)
半田めっき：1.0μm MIN.（半田付け部）
TIN-LEAD : 1.0μm MIN. (SOLDER AREA)
ニッケルメッキ：2.0 μm MIN.（下地めっき）
NICKEL : 1.0 μm MIN. (UNDER PLATING)

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

3. 適合プラグ：55060, 55332, 55333
APPLICABLE PLUG :

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

A-A
(NON-SCALE)

94	95.98	54557-2401	240
46	47.98	54557-1201	120
22	23.98	54557-0601	60
10	11.98	54557-0301	30
B	A	MATERIAL NO.	PIN

DO NOT SCALE DRAWING

REV	DESCRIPTION	
B	REVISED NO.JD2001-1438	DRWN: S.HOSHIKAWA '01/04/24 CH'K: A.NODA APPR: H.IKESUGI
A	RELEASED NO.JD2001-0317	DRWN: S.HOSHIKAWA '00/08/25 CH'K: A.NODA APPR: H.IKESUGI

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
DRAWN BY & DATE S.Hoshikawa
CHECKED BY & DATE A.Noda
APPROVED BY & DATE
CAD FILENAME SD-54557-002.S01

MODEL NO. : 54557-***1
DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY
SHT | REV
REVISE ON CAD ONLY

TITLE: "MFB" B/B CONN. (FB+)
REC. ASS'Y
5ROW DIP

molex MOLEX INCORPORATED

MATERIAL NO. SEE TABLE
DRAWING NO. SD-54557-002
SHEET NO. 1 OF 1

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

SIZE B

SD-54557-002.S01

EN-02J(097) MXJ-54