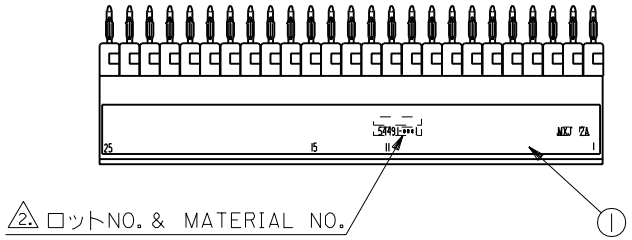
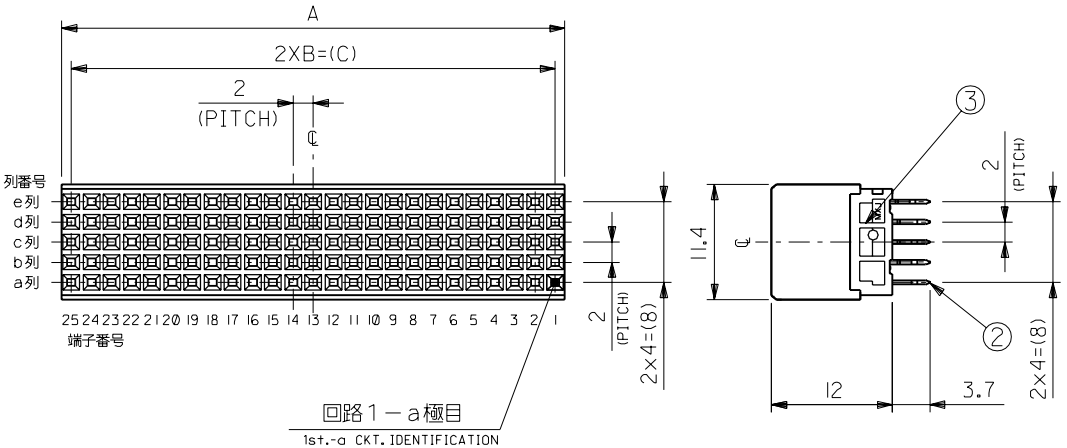
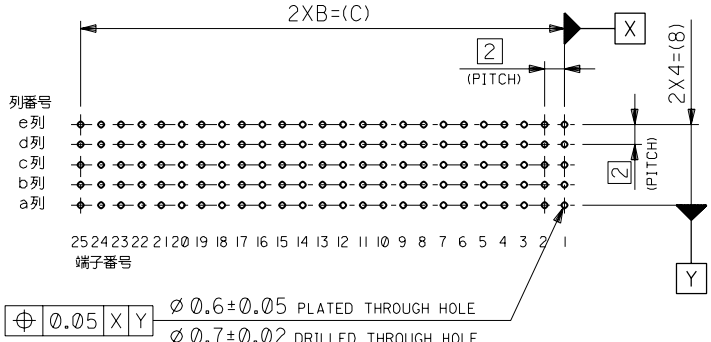
DWG. NO. SD-54491-005

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	ポリエステル，ガラス充填，灰色，UL94V-0 PBT GLASS FILLED, GRAY, UL94V-0	— # —
②	モジュール MODULE	ポリエステル，ガラス充填，灰色，UL94V-0 PBT GLASS FILLED, GRAY, UL94V-0	— # —
③	リセプタクル ターミナル RECEPTACLE TERMINAL	リン青銅 PHOSPHOR BRONZE	⚠1.







推奨基板厚：1．4～5．6mm
RECOMMENDED P.C.B. THICKNESS: 1.4～5.6mm

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

注記 NOTES

⚠1. ターミナルめっき仕様
TERMINAL PLATING
金めっき： 0.8 μm MIN.（接点部）
GOLD: 0.8 μm MIN. (CONTACT AREA)
ニッケルめっき： 1.3 μm MIN.（下地めっき）
NICKEL: 1.3 μm MIN. (UNDER PLATING)

⚠2. 製品番号及びロットナンバー
MODEL NO. & LOT NO.

A	B	C	MATERIAL NO.	極数 PIN
43.9	21	42	54491-0221	110
49.9	24	48	54491-1251	125

EC NO.	DESCRIPTION	REV
EC NO. J2002-0089 DRWN: S.ANDO 00/07/16 CH'K: A.NODA 00/07/16 APPR: A.NODA 00/07/16	REVISED	B
EC NO. JD2001-0294 DRWN: S.ANDO 00/01/19 CH'K: A.NODA 00/01/19 APPR: H.IKESUGI 00/01/19	REVISED	A
EC NO. JD2000-0570 DRWN: S.ANDO 99/12/14 CH'K: A.NODA 99/12/14 APPR: H.IKESUGI 99/12/14	RELEASED	0

DO NOT SCALE DRAWING

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: S.Ando 99/12/14
CHECKED BY & DATE: A.Noda 99/12/14
APPROVED BY & DATE: H.Ikesugi 99/12/14

TITLE: "MZP" B/B CONN. RECEPTACLE STRAIGHT ASS'Y TYPE B/CPCI

molex MOLEX INCORPORATED

CAD FILENAME: SD-54491-005.S01
MATERIAL NO.: SEE TABLE
DRAWING NO.: SD-54491-005
SHEET NO.: 1 OF 1

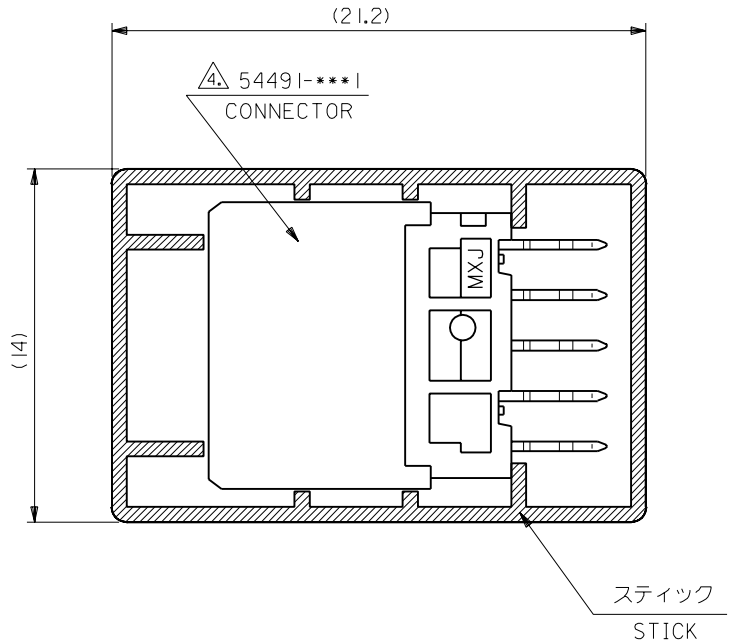
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE B

SD-54491-005.S01

EN-02J(097) MXJ-54

DWG. NO. SD-54491-014



注記
NOTES

1. スティック両端はテープ止め。
   BOTH ENDS WITH TAPES.
2. 全長：560±2
   TOTAL LENGTH: 560±2
3. 肉厚：0．8±0．2
   THICKNESS: 0.8±0.2
4. 表参照。
   SEE TABLE.

12	54491-0221	54491-0229	110
11	54491-1259	54491-1259	125
梱包数 QUANTITY	MATERIAL NO.	MATERIAL NO.	極数 PIN

EC NO.
DRWN:
CH'K:
APPR:

EC NO. J2002-0089 '01/07/6
DRWN: S.ANDO '01/07/6
CH'K: A.NODA '01/07/6
APPR: A.NODA '01/07/6
REVISED
B

EC NO. JD2001-0294 '01/01/9
DRWN: S.ANDO '01/01/9
CH'K: A.NODA '01/01/9
APPR: H.IKESUGI '01/01/9
REVISED
A

EC NO. JD2001-0040 '00/07/12
DRWN: S.ANDO '00/07/12
CH'K: A.NODA '00/07/12
APPR: H.IKESUGI '00/07/12
RELEASED
0

DESCRIPTION
REV

MATERIAL 材料
スティック：ポリ塩化ビニル
STICK: PVC

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 5-1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm INCH ☐INCH mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE S.Ando '00/07/06
CHECKED BY & DATE A.Noda '00/07/06
APPROVED BY & DATE '00/07/06

TITLE:
"MZP" B/B CONN. REC. STRAIGHT
ASS'Y TYPE B/CPCI
STICK PACKAGING

molex MOLEX INCORPORATED

CAD FILENAME SD-54491-014.S01
MATERIAL NO. SEE TABLE
DRAWING NO. SD-54491-014
SHEET NO. 1 OF 1

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SIZE B

DO NOT SCALE DRAWING

SD-54491-014.S01