

DWG. NO.
SD-54457-012

F

D

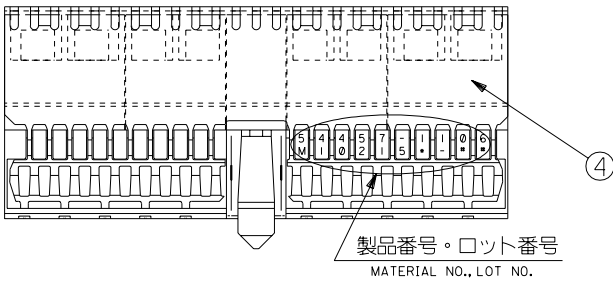
V

C

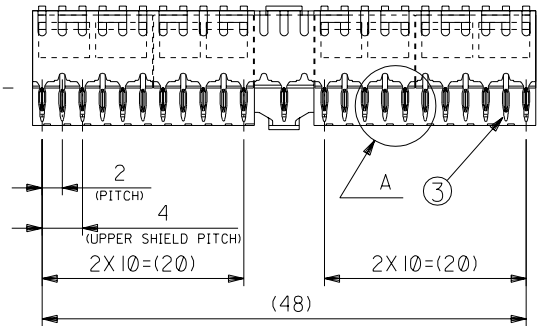
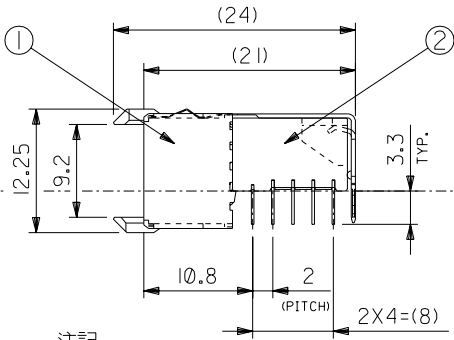
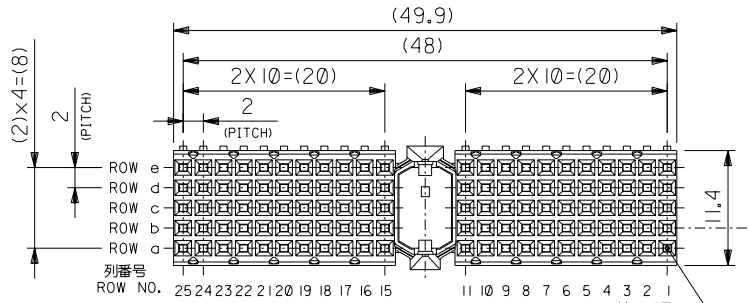
B

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1



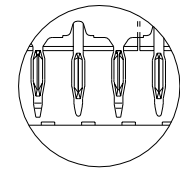
番号 NO.	部品 PART NAME	材質 MATERIAL	仕上げ FINISH
①	リセプタクル ハウジング RECEPTACLE HOUSING	液晶ポリマー、ガラス充填、自然色(白)、UL94V-0 LIQUID CRYSTAL POLYMER, GLASS FILLED, NATURAL(WHITE), UL94V-0	—
②	リセプタクル カバー RECEPTACLE COVER	液晶ポリマー、ガラス充填、自然色(白)、UL94V-0 LIQUID CRYSTAL POLYMER, GLASS FILLED, NATURAL(WHITE), UL94V-0	—
③	リセプタクル ターミナル RECEPTACLE TERMINAL	りん青銅 PHOSHOR BRONZE	△1
④	リセプタクル アッパー シールド RECEPTACLE UPPER SHIELD	りん青銅 PHOSHOR BRONZE	△2



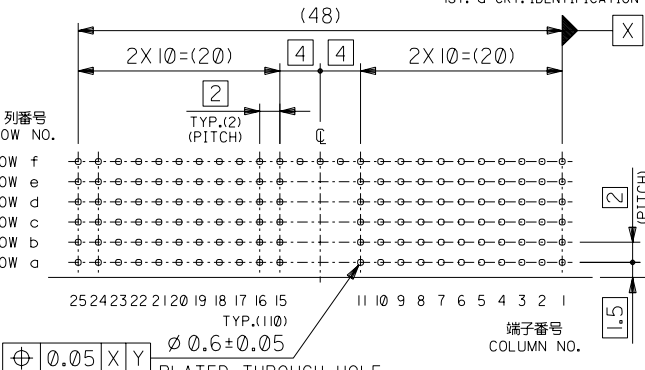
注記
NOTES

- 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)
半田めっき: 0.5 μm MIN.(プレスフィット部)
TIN-LEAD: 0.5 μm MIN.(PRESS-FIT 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. シールドめっき仕様
SHIELD PLATING
金めっき (接点部)
GOLD (CONTACT AREA)
半田めっき (プレスフィット部)
TIN-LEAD (PRESS-FIT AREA)
ニッケルめっき (下地めっき)
NICKEL (UNDER PLATING)
- ③. f 列はシールドフレーム用基板穴。
THROUGH HOLE OF ROW f FOR SHIELD.

PRESS-FIT TAIL



DETAIL A
(SCALE:4-1)



PLATED THROUGH HOLE
DRILLED $\phi 0.7 \pm 0.02$ 基板穴推奨寸法 (部品実装)

RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE)

EC NO. DRWN: CHK: APPR:	REVISED EC NO. J2003-0788 DRWN: S.SANDO CHK: A.NODA APPR: A.NODA	REVISED EC NO. JD2001-1170 DRWN: S.SANDO CHK: A.NODA APPR: H.IKESUGI	RELEASED EC NO. JD2001-0329 DRWN: S.HOSHIKAWA CHK: A.NODA APPR: H.IKESUGI	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 2-1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISE ON CAD ONLY			
					10 UNDER 未満		±0.2	DRAWN BY & DATE 	TITLE: "MZP" B/B CONN. REC. RIGHT ANGLE ASS'Y TYPE A W/ SHIELD W/O PEG					
					10 OVER 30 UNDER 以上 未満		±0.25	CHECKED BY & DATE A. Noda						
EC NO. DRWN: CHK: APPR:	REVISED EC NO. JD2001-1170 DRWN: S.SANDO CHK: A.NODA APPR: H.IKESUGI	RELEASED EC NO. JD2001-0329 DRWN: S.HOSHIKAWA CHK: A.NODA APPR: H.IKESUGI	DESCRIPTION	FINISH 仕上り	30 OVER 以上	±0.3	APPROVED BY & DATE 	MOLEX INCORPORATED						
				WIRE RANGE 適用電線範囲	ANGLE 角度	±3°	CAD FILENAME SD-54457-012.S01	MATERIAL NO. SEE TABLE	DRAWING NO. SD-54457-012	SHEET NO. 1 OF 1				
				INS. RANGE 被覆外径	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.									
					SIZE B									

8 7 6 5 4 3 2 1 EN-02J(097) MXJ-54

SD-54457-012.S01

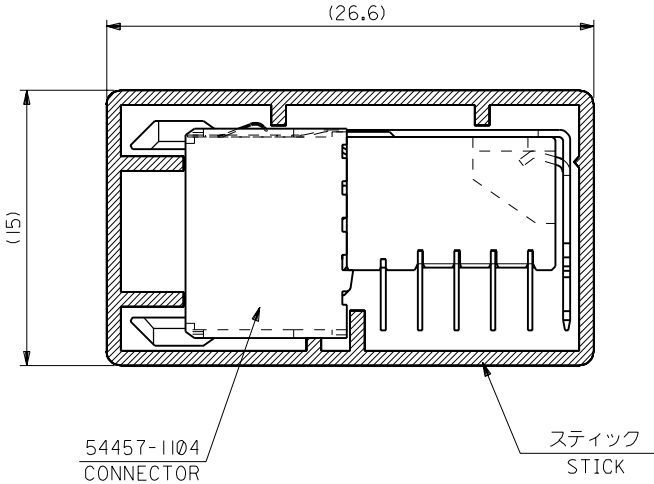
EG4NO. DRWN: CHK: APPR:	EG3NO. DRWN: CHK: APPR:	EG2NO. DRWN: CHK: APPR:	EG1NO. DRWN: CHK: APPR:	RELEASED EG0NO. JD2001-0329 DRWN: S.HOSHIKAWA 00/05/31 CHK: ANODA APPR: H. KESUGI
8	7	6	5	4

MATERIAL 材料	スティック : ポリ塩化ビニル STICK : P.V.C.
FINISH 仕上げ	— # —
WIRE RANGE 適用電線範囲	— # —
INS. RANGE 被覆外径	— # —
REV	A

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 4-1
10 UNDER 未満	±0.2
10 OVER 以上	±0.25
30 UNDER 未満	±0.25
30 OVER 以上	±0.3
ANGLE 角度	±3°

DRAWN BY & DATE <i>S. Nakamura</i>	CHECKED BY & DATE <i>A. Noda</i>	APPROVED BY & DATE <i>H. KESUGI</i>
CAD FILE NAME SD-54457-044.S01	MATERIAL NO. SEE CHART	DRAWING NO. SD-54457-044

MODEL NO. : 54457-1106	DIMENSIONS: mm INCH mm INCH	SHT REVISE ON CAD ONLY
PROJECTION 2D 3D	MOLEX INCORPORATED	SHEET NO. 1 OF 1
TITLE: "MZP" B/B CONNECTOR 54457-1104 STICK PACKAGING	SIZE B	EN-02J(097) MXJ-54



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±2mm
TOTAL LENGTH : 560±2mm
3. 肉厚 : 0.8±0.2mm
THICKNESS : 0.8±0.2mm