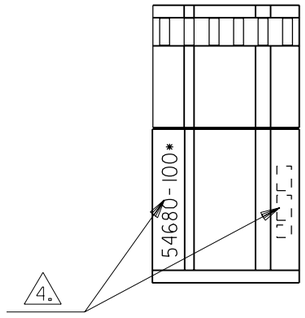
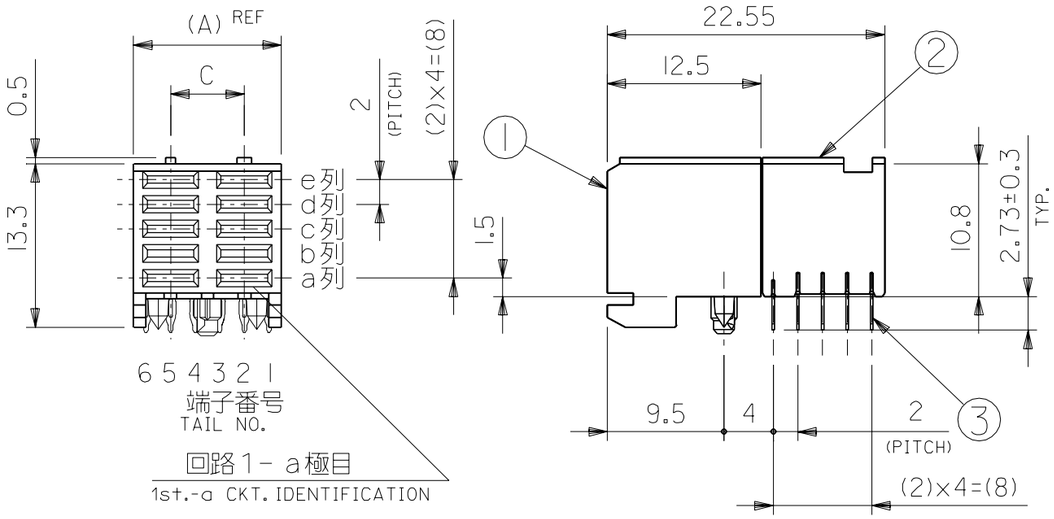
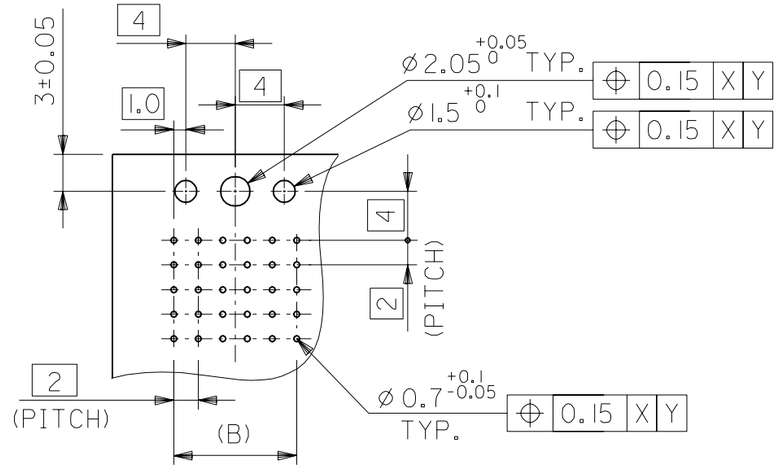
DWG. NO. SD-54680-002

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) , 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.

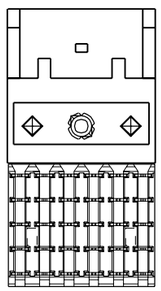






基板穴推奨寸法（部品実装）

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 ： 表参照
GOLD : SEE TABLE
半田めっき：1.0μm MIN.（プレスフィット部）
TIN-LEAD : 1.0μm MIN.(PRESS-FIT AREA)
ニッケルメッキ：2.0μm MIN.（下地めっき）
NICKEL : 2.0μm 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：55510-****
APPLICABLE PLUG : 55510-****
△4. 製品番号及びロットナンバー
MATERIAL NO. & LOT.NO.

C	B	A	Ni（下地メッキ）[μm]	Sn-Pb [μm]	△1. Au [μm]	MATERIAL NO. (ENG NO.)	極数 PIN
6	10	11.98	2.0	1.0	0.76	54680-1001	10
					0.38	54680-1000	

MODEL NO. 54680-****

2C4NO. DRWN: CH'K: APPR:	2C3NO. DRWN: CH'K: APPR:	REVISED 2C2NO. J2003-2691 DRWN: S.HOSHIKAWA '03/04/21 CH'K: A.NODA APPR: A.NODA	REVISED 2C1NO. JD2001-0740 DRWN: YU.HASEGAWA '01/06/07 CH'K: A.NODA APPR: H.IKESUGI	RELEASED 2C0NO. JD2000-0543 DRWN: S.HOSHIKAWA '99/12/02 CH'K: A.NODA APPR: H.IKESUGI	DESCRIPTION	MATERIAL 材料 —〃—	
						FINISH 仕上げ —〃—	
						WIRE RANGE 適用電線範囲 —〃—	
		C	B	A	REV	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.Hoshikawa
CHECKED BY & DATE A.Noda
APPROVED BY & DATE A.Ikesugi

TITLE: MFB B/B CONN. (FB+) R/A REC. POWER ASSY 5ROW P/F TYPE

molex MOLEX INCORPORATED

CAD FILENAME 54680002.S01 | MATERIAL NO. SEE TABLE | DRAWING NO. SD-54680-002 | 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

DO NOT SCALE DRAWING

54680002.S01

EN-02J(097) MXJ-54