



SEMI-HARD TRAY PACKAGE	WHITE	53856-5076	50
SOFT TRAY PACKAGE	BLACK	53856-5071	50
	WHITE	53856-5070	50
PACKING TRAY FORM	HOUSING COLOR	MATERIAL NO.	No. Of CKT.
	53856-507*	MODEL No.	REV

DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:
RELEASED	EC NO. J2004-3129	DRWN: M.NABEI 04/03/16	CHK: K.TOJO 04/03/16
		APPR: M.SASAO 04/03/16	
REV	DESCRIPTION	MATERIAL	FINISH
0	SEE NOTES	材料	仕上
		SEE NOTES	
	WIRE RANGE		
	適用電線規格		
	INS. RANGE		
	被覆外径		

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS:	SHT	REV
10 UNDER 未滿	—	<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> FIRST ANGLE	<input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY		
10 OVER 以上	±0.2					
30 UNDER 未滿	±0.25					
30 OVER 以上	±0.3					
ANGLE 角度	±3°					

DRAWN BY & DATE M.NABEI '04/03/16	TITLE: CF CARD CONN. 50P HEADER ASS'Y -LEAD FREE-	
CHECKED BY & DATE K.TOJO '04/03/16	MOLEX MOLEX INCORPORATED	
APPROVED BY & DATE M. Sasao '04/03/16	MATERIAL NO. SEE CHART	DRAWING NO. SD-53856-007
CAD FILENAME SD-53856-007.S01		SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B

DWG. NO. SD-53856-007

DO NOT SCALE DRAWING

注) NOTES

1. 材質 MATERIAL
 ハウジング: ガラス入り LCP UL94V-0
 HOUSING: LCP G.F. UL94V-0
 ピン: リン青銅
 PIN: PHOSPHOR BRONZE
 ネール: リン青銅
 NAIL: PHOSPHOR BRONZE

2. メッキ仕様 PLATING
 PIN 接点部: ニッケル下地, パラジウムニッケル, 金メッキ
 CONTACT AREA: PALLADIUM-NICKEL, GOLD OVER NICKEL
 半田付け部: 錫メッキ
 SOLDER TAIL AREA: TIN
 下地メッキ: ニッケルメッキ
 UNDERPLATING: NICKEL OVER ALL
 NAIL 錫メッキ
 TIN
 下地メッキ: ニッケルメッキ
 UNDERPLATING: NICKEL OVER ALL

3. 推奨基板厚: t0.8 MIN.
 RECOMMENDED P.C.B. THICKNESS: t0.8 MIN.

4. 適合カード厚
 RECOMMENDED CARD THICKNESS
 接続部: 3.3±0.1
 CONNECTING AREA: 3.3±0.1

5. 適合カード幅: 42.8±0.1
 RECOMMENDED CARD WIDTH: 42.8±0.1

6. ハウジング色:
 HOUSING COLOR:
 53856-5010: 白 (WHITE)
 53856-5010: 黒 (BLACK)

△ 寸法適用極: 1,13,38,50
 THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 1,13,38 AND 50.

△ 寸法適用極: 25,26
 THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 25 AND 26.

△ ピンの倒れは、ピン根元を基準に全方向へ0.1 MAX.とする。
 PIN TIP LEAN TOWARD ANY DIRECTION NOT TO EXCEED 0.1 WHEN MEASURED FROM PIN BASE.

△ ピン根元に適用する。
 THIS DIMENSION TO BE MEASURED AT PIN BASE.

△ ソルダータールは、Z面を基準とし上へ0.05下へ0.2の範囲にあり、且つソルダータールの平坦度は、0.15 MAX.とし、テール先端にて測定する。
 SOLDER TAILS TO BE WITHIN 0.05 UPWARD AND 0.2 DOWNWARD FROM Z-DATUM PLACE, AND COPLANARITY OF SOLDER TAILS TO BE WITHIN 0.15. MEASUREMENT POINT IS SOLDER TAILS TIP.

△ 公差非累積
 NON-CUMULATIVE

13. 本製品は 53856-501* の鉛フリー品である。
 THIS PRODUCT IS LEAD FREE OF 53856-501*.

部品実装不可エリア
 NO PARTS TO BE LOCATED IN THIS AREA.

基板推奨寸法
 RECOMMENDED P.C.B. LAYOUT

EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:		EC NO. DRAWN: CH'K: APPR:															
0										REV		MATERIAL 材料		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		53856-507*		MODEL NO.		DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY		SHT		REV					
										FINISH 仕上げ		WIRE RANGE 適用電線範囲		ANGLE 角度		SCALE		DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH		THIRD ANGLE PROJECTION		TITLE: CF CARD CONN. 50P HEADER ASS'Y -LEAD FREE-		REVISION ON CAD ONLY					
										INS. RANGE 被覆外径						DRAWN BY & DATE M.NABEI '04/03/16		CHECKED BY & DATE K.TOJO '04/03/16		APPROVED BY & DATE H. Sano '04/03/16		CAD FILENAME SD-53856-007.S02		MATERIAL NO. #		DRAWING NO. SD-53856-007		SHEET NO. 2	
																THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B		EN-02J(097) MXJ-54							

SD-53856-007.S02