



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



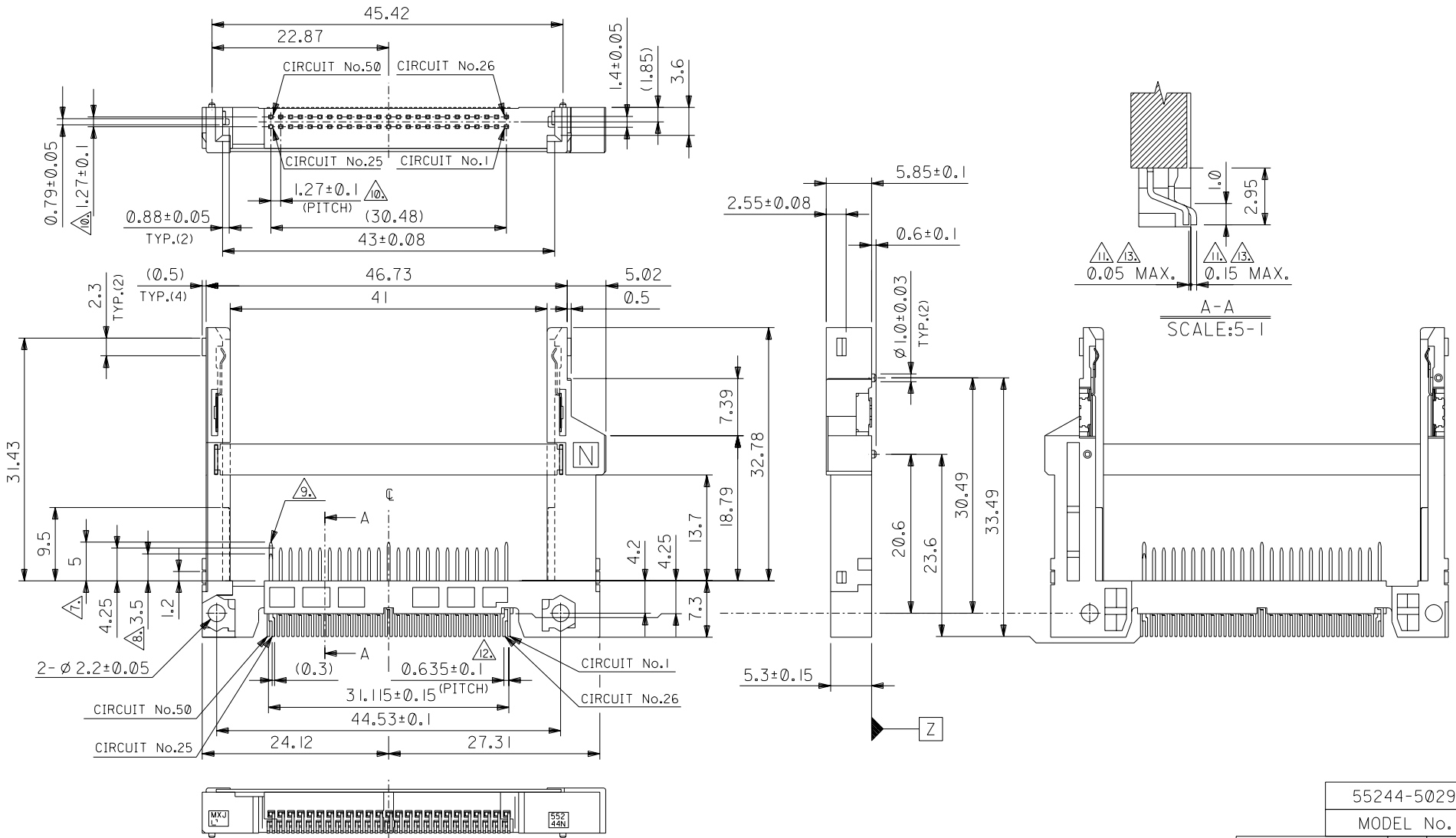
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DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:

REV	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE	DESIGN UNITS mm □ INCH	THIRD ANGLE PROJECTION	TITLE: CF CARD CONN. 50P HEADER ASS'Y (NORMAL TYPE) -LEAD FREE-	DIMENSIONS: mm □ INCH □ mm ONLY	SHT REVISE ON CAD ONLY
0	RELEASED '04/03/18 EC NO. J2004-3185 DRWN: T.UENO CHK: M.SASAO APPR: M.SASAO	SEE NOTES	10 UNDER 未滿	1:1	mm □ INCH	THIRD ANGLE PROJECTION	MOLAX MOLEX INCORPORATED	mm □ INCH □ mm ONLY	1 OF 2
		FINISH 仕上付	30 UNDER 未滿						
		WIRE RANGE 適用電線範囲	30 OVER 以上						
		INS. RANGE 被覆外径	ANGLE 角度						

CAD FILENAME SD-55244-009.S01	MATERIAL NO. 55244-5029	DRAWING NO. SD-55244-009	SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			

55244-5029
MODEL No.

DWG. NO. SD-55244-009

DO NOT SCALE DRAWING

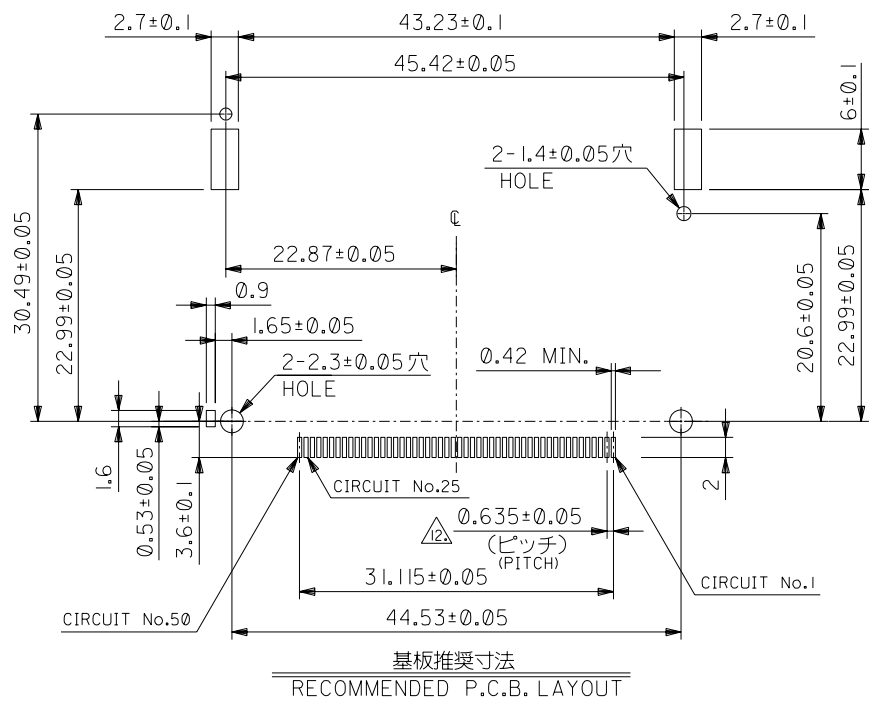
注) NOTES

1. 材質 MATERIAL
 ハウジング : ガラス入り耐熱樹脂 UL94V-0
 HOUSING : LIQUID CRYSTAL POLYMER GLASS FILLED 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 PIN 接点部 金めっき
 PLATING CONTACT AREA GOLD PLATING
 パラジウムニッケルめっき
 PALLADIUM-NICKEL PLATING
 半田付け部 錫めっき
 SOLDER TAIL AREA TIN PLATING
 下地めっき ニッケルめっき
 UNDERPLATING NICKEL PLATING
 NAIL 接点部 金めっき
 CONTACT AREA GOLD PLATING
 半田付け部 錫めっき
 SOLDER TAIL AREA TIN PLATING
 下地めっき ニッケルめっき
 UNDERPLATING NICKEL PLATING

3. 推奨基板厚 : $t \pm 0.8$ MIN.
 RECOMMENDED P.C.B. THICKNESS: $t \pm 0.8$ MIN.
 4. 適合カード厚 : 3.3 ± 0.1 (TYPE I) AND 5 MAX. (TYPE II)
 RECOMMENDED CARD THICKNESS: 3.3 ± 0.1 (TYPE I) AND 5 MAX. (TYPE II)
 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 : 黒
 HOUSING COLOR: BLACK

△1. 寸法適用極 : 1,13,38,50
 THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 1,13,38 AND 50.
 △2. 寸法適用極 : 25,26
 THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 25 AND 26.
 △3. 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.
 △10. ピン根元に適用する。
 THIS DIMENSION TO BE MEASURED AT PIN BASE.
 △11. ソルダータール及びネールは、Z面を基準とし上へ 0.05 下へ 0.15 の範囲にあり、且つソルダータールの平坦度は、 0.12 MAX. とし、テール先端にて測定する。
 SOLDER TAILS AND FITTING NAILS TO BE WITHIN 0.05 UPWARD AND 0.15 DOWNWARD FROM Z-DATUM PLACE, AND COPLANARITY OF SOLDER TAILS TO BE WITHIN 0.12 . MEASUREMENT POINT IS SOLDER TAILS TIP.



- △12. 公差非累積 NON-CUMULATIVE
- △13. テールとネールを併せた平坦度は、 0.12 MAX.とする。
TOTAL COPLANARITY OF SOLDER TAILS AND FITTING NAILS TO BE 0.12 MAX.
- △14. ボタンストロークが (6 mm) の時、カード飛び出し量は (3.25mm)。
WHEN BUTTON PUSH STROKE IS (6mm), CARD OUT BY (3.25mm).
- 15. 適合 SHELL ASS'Y : 55246-001* , 58773-0010
APPLICABLE SHELL ASS'Y : 55246-001* , 58773-0010
- 16. 本製品は 55244-5021 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55244-5021.

EC NO. DRAWN: CHK: APPR:	EC NO. DRAWN: CHK: APPR:	EC NO. DRAWN: CHK: APPR:	EC NO. DRAWN: CHK: APPR:	EC NO. DRAWN: CHK: APPR:	SEE SHEET 1 OF 2	DESCRIPTION	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT	REV
							SEE NOTES	10 UNDER 未満	±0.2	DRAWN BY & DATE T.UENO '04/03/18	TITLE: CF CARD CONN. 50P HEADER ASS'Y (NORMAL TYPE) -LEAD FREE-			
							FINISH 仕上げ	10 OVER 30 UNDER 未満	±0.25	CHECKED BY & DATE M.SASAO '04/03/18	MOLEX MOLEX INCORPORATED			
							SEE NOTES	30 OVER 以上	±0.3	APPROVED BY & DATE M.SASAO '04/03/18				
					REV	WIRE RANGE 適用電線範囲	—	ANGLE 角度	±3°	CAD FILENAME SD-55244-009.S02	MATERIAL NO. 55244-5029	DRAWING NO. SD-55244-009	SHEET NO. 2	
						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		