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Part Number: [0553640011](#)
Status: **Active**
Overview: [compactflash](#)
Description: 1.27mm (.050") CF Card Ejector: Left Side Button, Push-Push Type

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-55358-009 \(PDF\)](#)
[Product Specification PS-55358-011 \(PDF\)](#)
[Product Specification PS-55358-012 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	55364
Button Type	Push-Push
Component Type	Ejector (Host)
Overview	compactflash
Product Name	CompactFlash
Type	I, II

Physical

Card Detection Switch	N/A
Circuits (Loaded)	N/A
Color - Resin	Black
Durability (mating cycles max)	Contact Molex
Ejector Button Side	Left
Entry Angle	N/A
Keying to Mating Part	None
Material - Resin	Polycarbonate
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	N/A
Packaging Type	Tray
Pitch - Mating Interface (in)	0.050 In
Pitch - Mating Interface (mm)	1.27 mm
Pitch - Term. Interface (in)	0.000 In
Pitch - Term. Interface (mm)	0.00 mm
Ports	1
Temperature Range - Operating	-20°C to +90°C

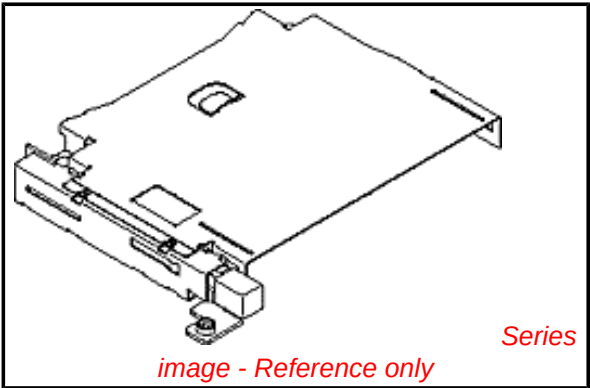
Electrical

Current - Maximum per Contact	N/A
Shielded	Yes
Voltage - Maximum	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-55358-009, PS-55358-011, PS-55358-012, RPS-55358-004, RPS-55358-010, RPS-55358-012, RPS-55358-013
Sales Drawing	SD-55364-002, SD-55364-003



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



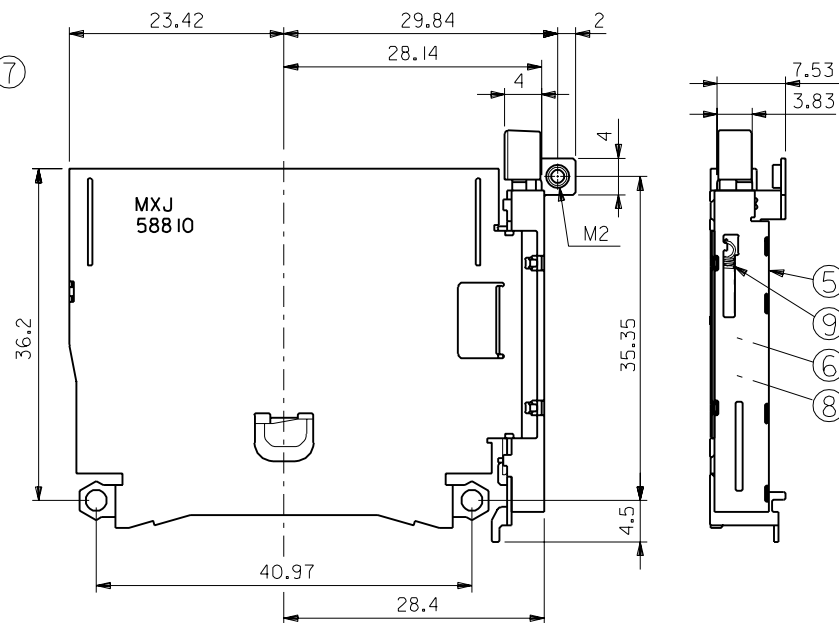
Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
55364Series

Use With
55358



EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	RELEASED EC NO. JD90381 DRWN: THIRATA '98/09/09 CHK: MISASAO '98/09/09 APPR: HIKESUGI '98/09/09	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 INCH ☒ mm ONLY	REVISE ON CAD ONLY
					SEE NOTES	SEE NOTES	10 UNDER 未満	±0.2	T. Kizuta '98/09/09	TITLE: CF CARD CONN. EJECT MECHANISM EJECT ASS'Y		
					SEE NOTES		10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE M. Saito '98/09/09			
							30 OVER 以上	±0.3	APPROVED BY & DATE S. Iizumi '98/09/09	MOLEX INCORPORATED		
						WIRE RANGE 適用電線範囲	ANGLE 角度	±3°	CAD FILENAME 55364002.SOI	MATERIAL NO. 55364-0011	DRAWING NO. SD-55364-002	SHEET NO. 1 OF 2
				0	REV	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

DWG. NO. SD-55364-002

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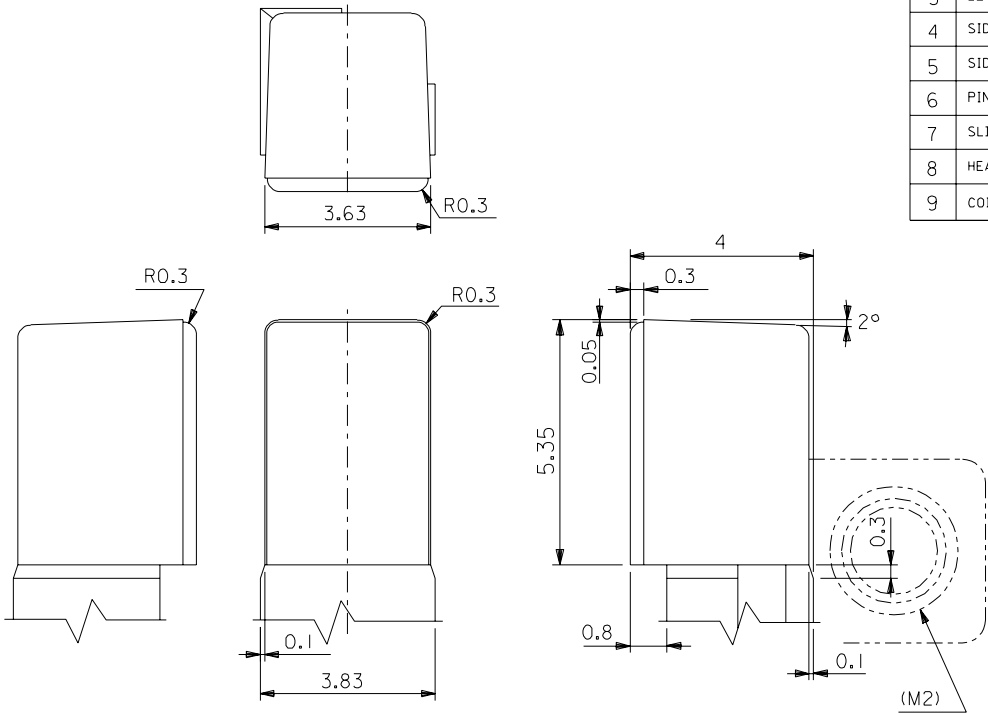
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DESCRIPTION REV	SEE NOTES	SEE NOTES
WIRE RANGE 適用電線範囲	— # —	
INS. RANGE 被覆外径	— # —	

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満	+0.2
	10 OVER 30 UNDER 以上 未満	+0.25
	30 OVER 以上	+0.3
ANGLE 角度		+3°

SCALE 2 - 1	DESIGN UNITS ☒ mm ☐ INCH	DRAWN BY & DATE <i>T. Kizata</i> '98/09/09	CHECKED BY & DATE <i>H. Sano</i> '98/09/09	APPROVED BY & DATE <i>H. Sano</i> '98/09/09
CAD FILENAME 55364002.S02				

DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REV
THIRD ANGLE PROJECTION		REVISE ON CAD ONLY
TITLE: CF CARD CONN. EJECT MECHANISM EJECT ASS'Y		
MOLEX INCORPORATED		
MATERIAL NO. 55364-0011	DRAWING NO. SD-55364-002	SHEET NO. 2
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ボタン詳細寸法
DETAIL OF BUTTON

No.	品名 NAME	材料 MATERIAL	仕上り FINISH	個数 PIECE
1	METAL SHELL	ステンレス鋼 t 0.25 STAINLESS STEEL t 0.25	— # —	1
2	PUSH ROD	ステンレス鋼 t 0.5 STAINLESS STEEL t 0.5	— # —	1
3	LEVER	ステンレス鋼 t 0.4 STAINLESS STEEL t 0.4	— # —	1
4	SIDE PLATE	ステンレス鋼 t 0.5 STAINLESS STEEL t 0.5	— # —	1
5	SIDE COVER	ステンレス鋼 t 0.25 STAINLESS STEEL t 0.25	— # —	1
6	PIN PLATE	鋼 STEEL	フッ素樹脂コーティング FLUORINE RESIN COATING	1
7	SLIDER	ポリカーボネート UL94V-0 色 : 黒色 POLYCARBONATE UL94V-0 COLOR: BLACK	— # —	1
8	HEART CAM	ポリカーボネート UL94V-0 色 : 黒色 POLYCARBONATE UL94V-0 COLOR: BLACK	— # —	1
9	COIL SPRING	ステンレス鋼 φ 0.22 STAINLESS STEEL φ 0.22	— # —	1

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55364002.S02

DWG. NO. SD-55364-003

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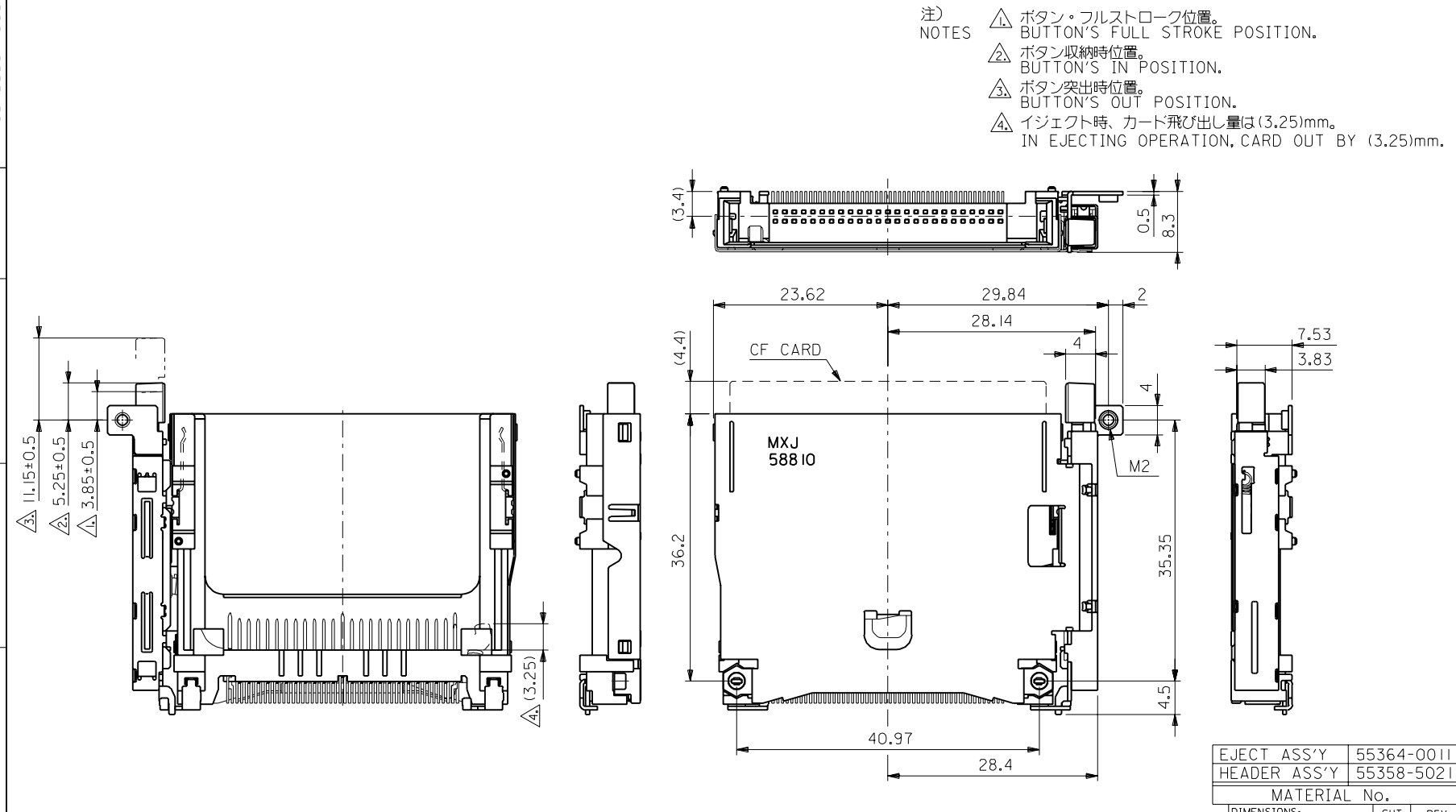
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注) NOTES
△1 ボタン・フルストローク位置。
BUTTON'S FULL STROKE POSITION.
△2 ボタン収納時位置。
BUTTON'S IN POSITION.
△3 ボタン突出時位置。
BUTTON'S OUT POSITION.
△4 イジェクト時、カード飛び出し量は(3.25)mm。
IN EJECTING OPERATION, CARD OUT BY (3.25)mm.

EJECT ASS'Y	55364-0011
HEADER ASS'Y	55358-5021

MATERIAL No.			
DIMENSIONS:		SHT	REV
☐ mm	☐ INCH	☐ mm ONLY	REVISE ON CAD ONLY

EC NO. DRWN: CHK: APPR:			REVISED EC NO. JD2000-1126 DRWN: THIRATA '99/07/31 CHK: MSASAO '99/07/31 APPR: HIKESUGI '99/07/31			REVISED EC NO. JD00137 DRWN: THIRATA '99/07/31 CHK: MSASAO '99/07/31 APPR: HIKESUGI '99/07/31			RELEASED EC NO. JD90360 DRWN: THIRATA '98/09/08 CHK: MSASAO '98/09/08 APPR: HIKESUGI '98/09/08			MATERIAL 材料			GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差			SCALE 2 - 1 ☒ mm ☐ INCH		DESIGN UNITS ☒ mm ☐ INCH		 THIRD ANGLE PROJECTION		☐ mm INCH ☐ INCH mm ☒ mm ONLY		REVISE ON CAD ONLY	
									FINISH 仕上り			10 UNDER 未満			+0.2		DRAWN BY & DATE <i>T. Kiyata</i> '98/09/08		CHECKED BY & DATE <i>H. Sasaki</i> '98/09/08		APPROVED BY & DATE <i>H. Sasaki</i> '98/09/08		TITLE: CF CARD CONN. EJECT MECHANISM (TYPE I/II, NORMAL)				
									WIRE RANGE 適用電線範囲			10 OVER 以上			+0.25								MOLEX INCORPORATED				
									INS. RANGE 被覆外径			30 OVER 以上			+0.3		CAD FILENAME 55364003.SOI		MATERIAL NO. SEE TABLE		DRAWING NO. SD-55364-003		SHEET NO. 1 OF 3				
												ANGLE 角度			+3°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B				

DWG. NO. SD-55364-003

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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: SEE SHEET 1 OF 3
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					REV

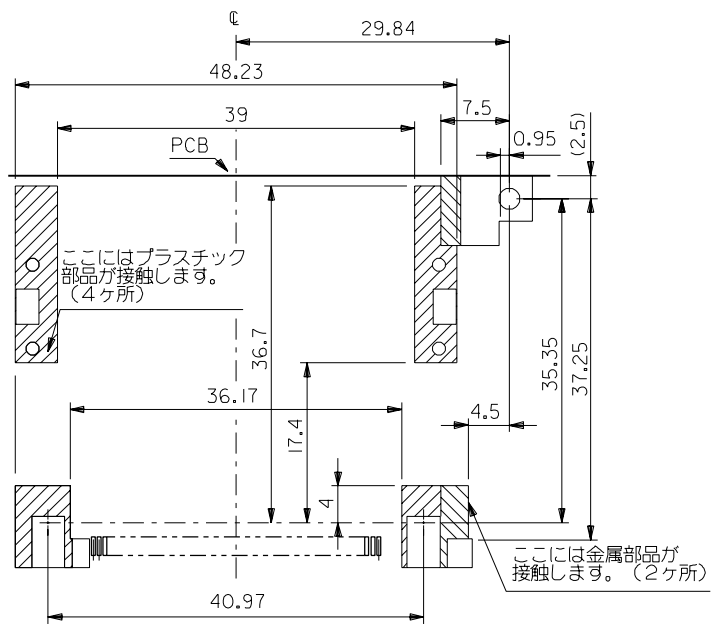
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FINISH 仕上り	— # —
WIRE RANGE 適用電線範囲	— # —
INS. RANGE 被覆外径	— # —

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満	+0.2
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	30 OVER 以上	+0.3
ANGLE 角度		+3°

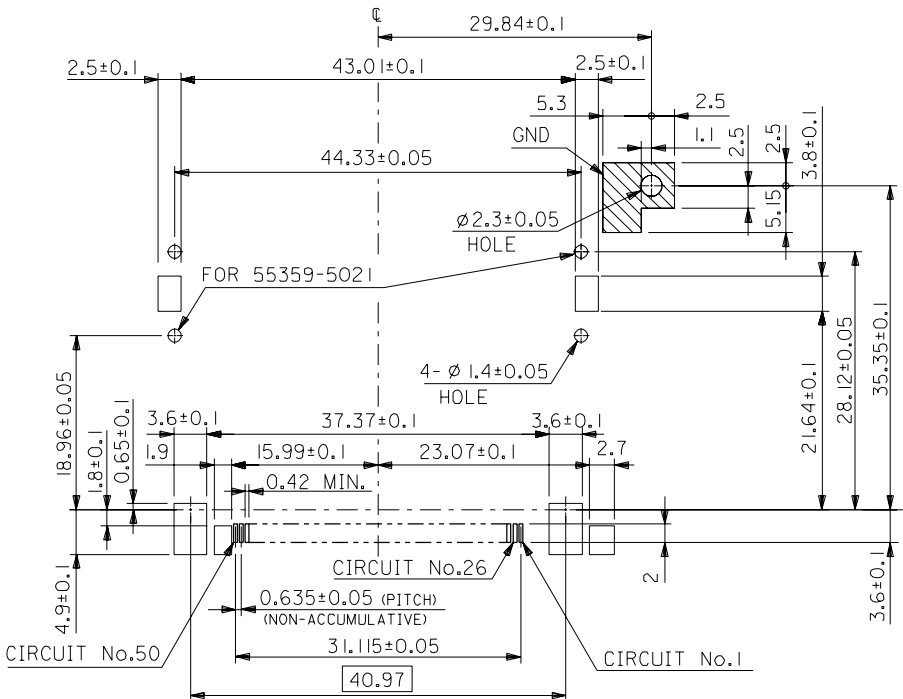
SCALE 2 - 1	DESIGN UNITS ☒ mm ☐ INCH
DRAWN BY & DATE T. Kizata '98/09/08	CHECKED BY & DATE H. Sasaki '98/09/08
APPROVED BY & DATE H. Sasaki '98/09/08	CAD FILENAME 55364003.S02

DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REV
THIRD ANGLE PROJECTION		REVISE ON CAD ONLY
TITLE: CF CARD CONN. EJECT MECHANISM (TYPE I/II, NORMAL)		
MOLEX INCORPORATED		
MATERIAL NO. — # —	DRAWING NO. SD-55364-003	SHEET NO. 2
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		SIZE B

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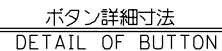


この図はすべて絶対寸法です。



基板推奨寸法

RECOMMENDED P.C.B. LAYOUT



←					REV DESCRIPTION SEE SHEET 1 OF 3	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE 10-1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☐ INCH ☒ mm ONLY	DIMENSIONS:	SHT	REV	
													REVISE ON CAD ONLY		
						FINISH 仕上り	10 UNDER 未満	±0.2	DRAWN BY & DATE T. Kinate '98/09/08	TITLE: CF CARD CONN. EJECT MECHANISM (TYPE I/II, NORMAL)					
							10 OVER 以上	30 UNDER 未満	±0.25						CHECKED BY & DATE M. Saito '98/09/08
						30 OVER 以上	±0.3	APPROVED BY & DATE H. Tsuge '98/09/08	MOLEX INCORPORATED						
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:	WIRE RANGE 適用電線範囲	ANGLE 角度	±3°	CAD FILENAME 55364003.S03	MATERIAL NO. —	DRAWING NO. SD-55364-003	SHEET NO. 3			
		B		A	O	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	