

DWG. NO.
SD-55356-002

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DO NOT SCALE DRAWING

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EN-02J(097) MXJ-54

EC NO.
DRWN:
CHK:
APPR:

EC NO.
DRWN:
CHK:
APPR:

EC NO.
DRWN:
CHK:
APPR:

REVISED
EC NO. JD90581
DRWN:MTANAKA '98/10/20
CHK: MSASAO '98/10/20
APPR:HIKESUGI '98/10/20

RELEASED
EC NO. JD90218
DRWN:MTANAKA '98/08/18
CHK: MSASAO '98/08/18
APPR:HIKESUGI '98/08/18

REV

MATERIAL
材料

FINISH
仕上り

WIRE RANGE
適用電線範囲

INS. RANGE
被覆外径

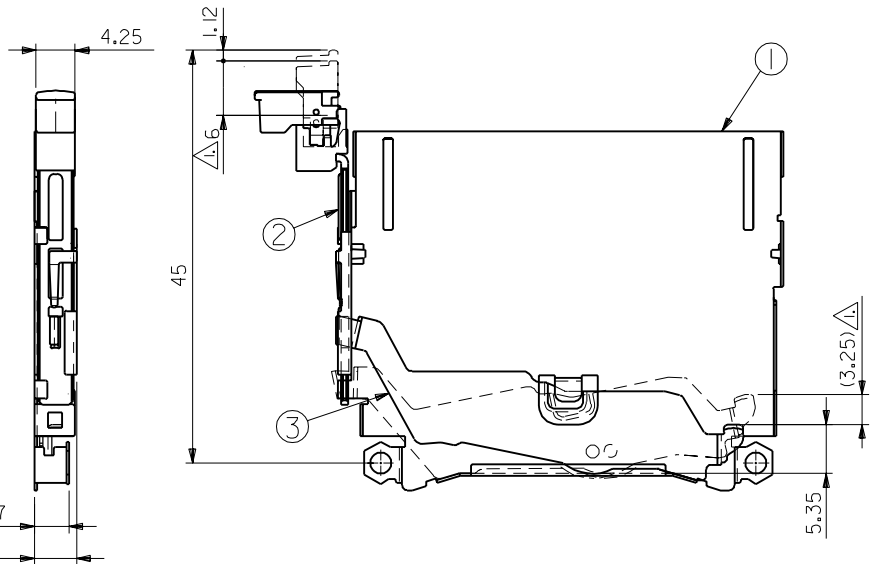
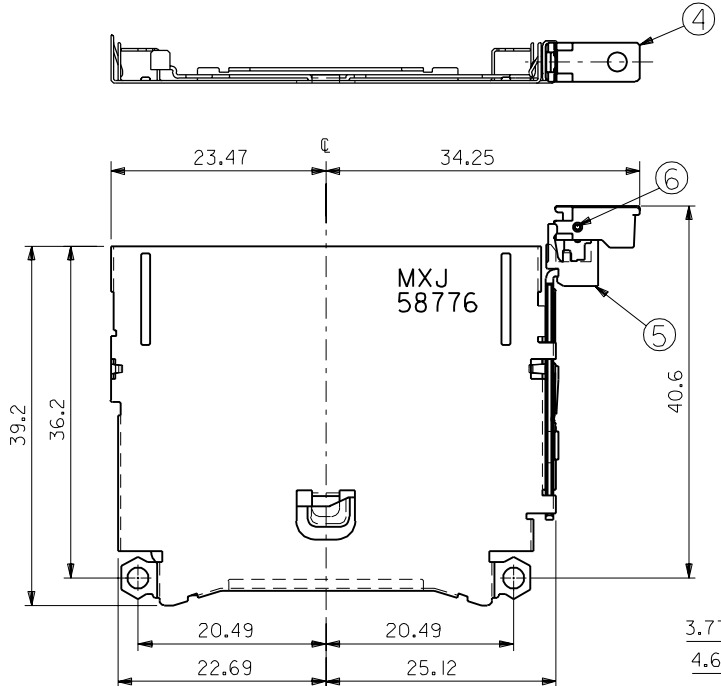
SEE CHART

— # —

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No.	品名 NAME	材料 MATERIAL	仕上り FINISH	個数 PIECE
1	METAL SHELL	ステンレス鋼 t 0.3 STAINLESS STEEL t 0.3	— # —	1
2	ROD	ステンレス鋼 t 0.8 STAINLESS STEEL t 0.8	— # —	1
3	LEVER	ステンレス鋼 t 0.4 STAINLESS STEEL t 0.4	— # —	1
4	TOP BUTTON	ガラス入りポリエステル UL94V-0 PBT G.F. UL94V-0	— # —	1
5	BASE BUTTON	ポリカーボネート UL94V-0 色 : 黒色 POLYCARBONATE UL94V-0 COLOR:BLACK	— # —	1
6	PIN	黄銅 BRASS	— # —	1



BLACK	55356-0011	55356-00**
TOP BUTTON COLOR	MATERIAL No.	MODEL No.
DIMENSIONS:		SHT REV
☐ mm ☐ INCH ☒ mm ONLY		REVISE ON CAD ONLY
THIRD ANGLE PROJECTION		
DRAWN BY & DATE M. Tanaka '98/08/18		TITLE: CF CARD CONN. EJECT MECHANISM METAL SHELL ASS'Y (FOR LEFT SIDE BUTTON)
CHECKED BY & DATE H. Sasao '98/08/18		
APPROVED BY & DATE H. Sasao '98/08/18		
CAD FILENAME 55356002.S01		MOLEX INCORPORATED
MATERIAL NO.	DRAWING NO.	SHEET NO.
SEE CHART	SD-55356-002	1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B

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55356002.S01

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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:	SHEET 1 OF 2 参照 SEE SHEET 1 OF 2	
A	O			REV	DESCRIPTION

MATERIAL 材料	— # —
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
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>M. Tanaka</i> '98/08/18	CHECKED BY & DATE <i>H. Sasaki</i> '98/08/18
APPROVED BY & DATE <i>H. Sasaki</i> '98/08/18	CAD FILENAME 55356002.S02

DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REV
THIRD ANGLE PROJECTION		REVISE ON CAD ONLY
TITLE: CF CARD CONN. EJECT MECHANISM METAL SHELL ASS'Y (FOR LEFT SIDE BUTTON)		
MOLEX INCORPORATED		
MATERIAL NO. SEE SHEET 1 OF 2	DRAWING NO. SD-55356-002	SHEET NO. 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B

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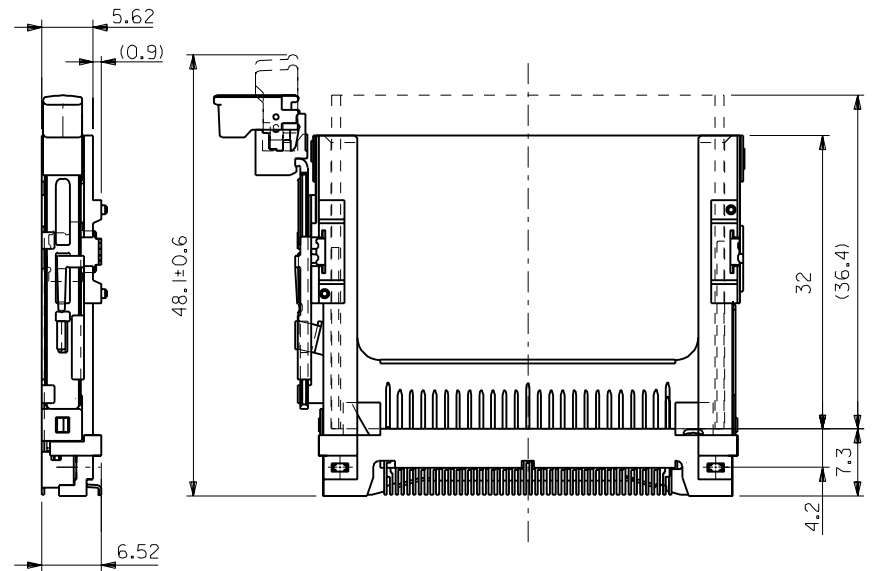
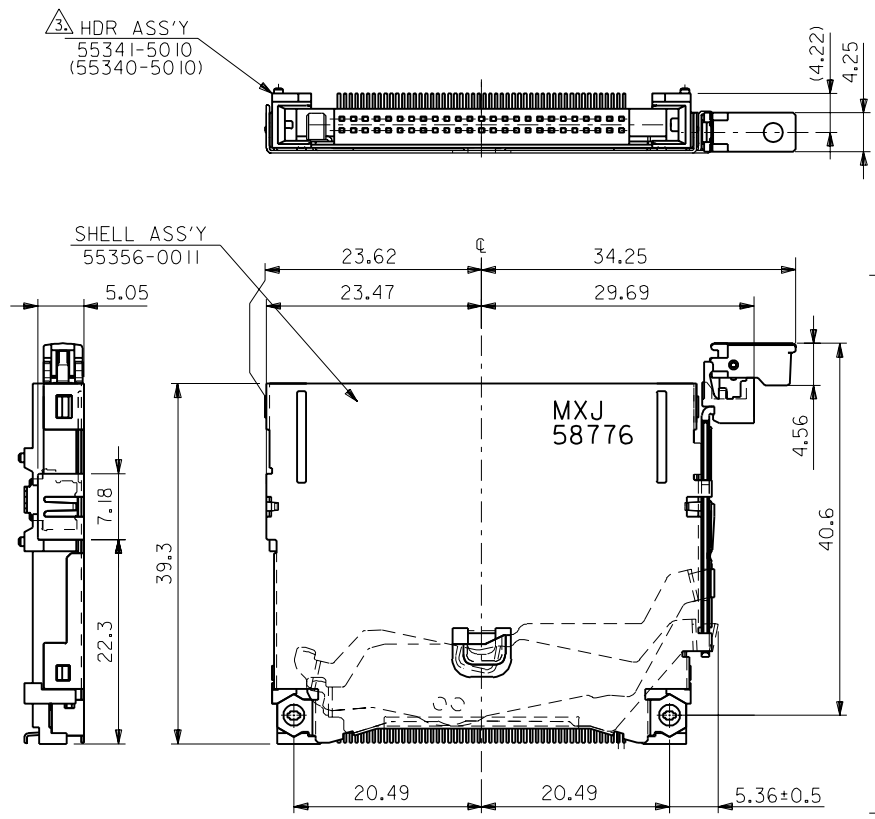
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REFERENCE USE ONLY

注)
NOTES

1. ボタンストロークが 6mm の時、カード飛び出し量は(3.25mm)。
WHEN BUTTON PUSH STROKE IS 6mm, CARD OUT BY (3.25mm).
2. 適合 HEADER ASS'Y : 55340-5010(REVERSE), 55341-5010(NORMAL)
APPLICABLE HEADER ASS'Y : 55340-5010(REVERSE), 55341-5010(NORMAL)
3. SD-55341-003 (SD-55340-003) 参照
SEE SD-55341-003 (SD-55340-003)



DWG. NO. SD-55358-011

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DO NOT SCALE DRAWING

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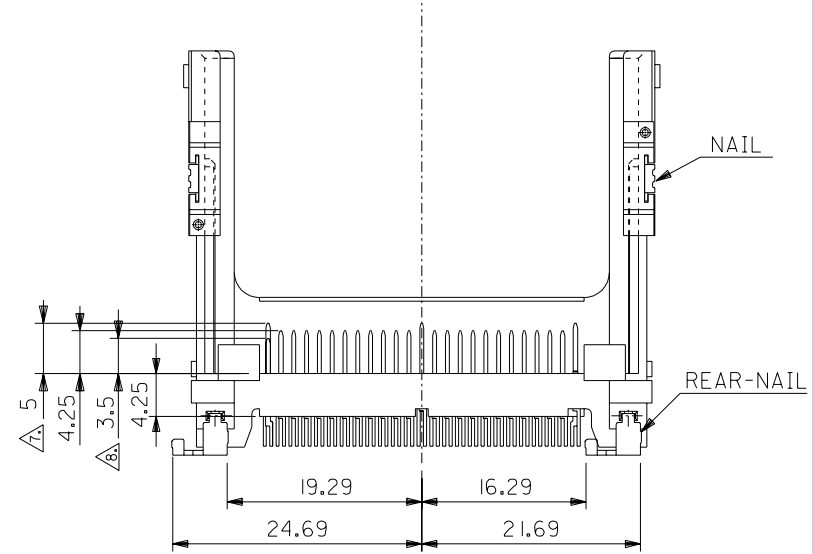
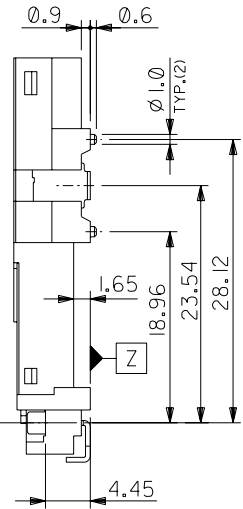
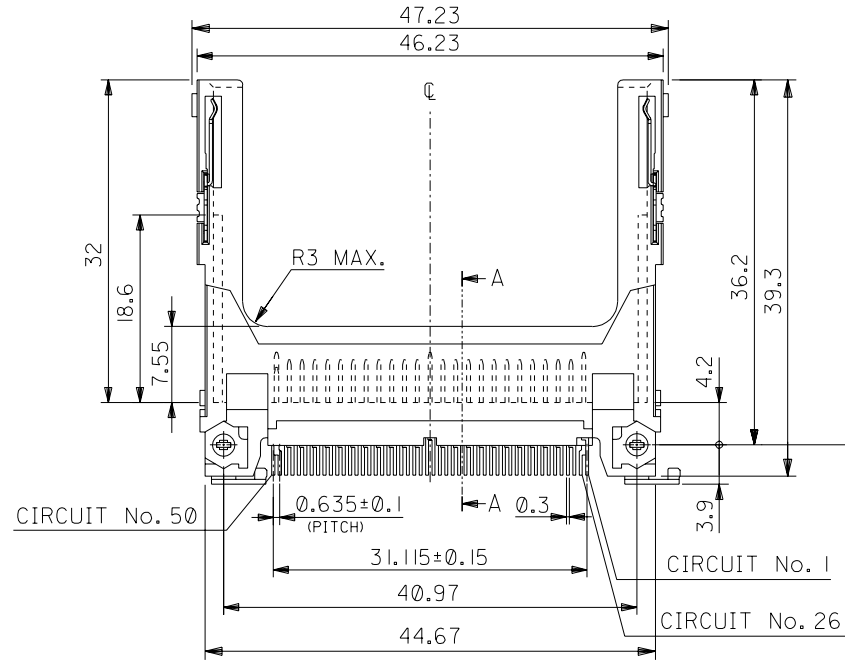
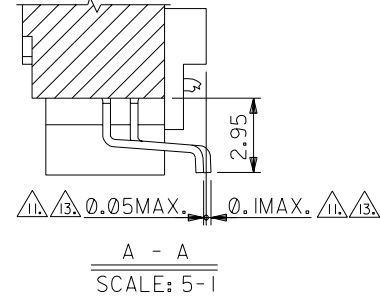
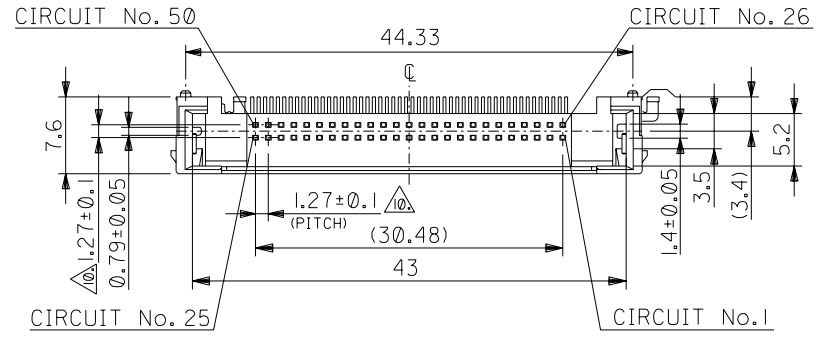
RELEASED
EC NO. J2002-3139
DRWN: THANYU '02/06/17
CHK: MSASAO '02/06/17
APPR: MSASAO '02/06/17

MATERIAL 材料	SEE NOTES
FINISH 仕上	SEE NOTES
WIRE RANGE 適用電線範圍	—
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 T. Hamura '02/06/17	CHECKED BY & DATE H. Sasa '02/06/17
APPROVED BY & DATE H. Sasa '02/06/17	CAD FILENAME SD-55358-011.S01

THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REVISE ON CAD ONLY
TITLE: CF CARD CONN. 50P HEADER ASS'Y (TYPE I/II, NORMAL)				
MOLEX INCORPORATED				
MATERIAL NO. SEE CHART	DRAWING NO. SD-55358-011	SHEET NO. 1 OF 3		SIZE B
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				



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注) 1. 材質
MATERIAL
ハウジング: ガラス入りLCP UL94V-0
HOUSING: LIQUID CRYSTAL POLYMER G.F. UL94V-0
ピン: リン青銅
PIN: PHOSPHOR BRONZE
ネール: リン青銅 (t0.3)
NAIL: PHOSPHOR BRONZE (t0.3)
リヤネール: リン青銅 (t0.48)
REAR-NAIL: PHOSPHOR BRONZE (t0.48)
2. メッキ仕様
PLATING
ピン
接点部: パラジウムニッケル下地、金メッキ
CONTACT AREA: GOLD OVER PALLADIUM-NICKEL
半田付け部: 半田メッキ
SOLDER TAIL AREA: TIN-LEAD
下地メッキ: ニッケルメッキ
UNDERPLATING: NICKEL OVER ALL
ネール
接点部: 金メッキ
CONTACT AREA: GOLD
半田付け部: 半田メッキ
SOLDER TAIL AREA: TIN-LEAD
下地メッキ: ニッケルメッキ
UNDERPLATING: NICKEL OVER ALL
リヤネール 半田メッキ
REAR-NAIL TIN-LEAD
下地メッキ: 銅メッキ
UNDERPLATING: COPPER OVER ALL
3. 推奨基板厚: t=0.8 MIN.
RECOMMENDED P.C.B. THICKNESS: t=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
7. 寸法適用極: 1,13,38,50
THIS DIMENSION APPLIES TO CIRCUIT NUMBERS
1,13,38 AND 50.
8. 寸法適用極: 25,26
THIS DIMENSION APPLIES TO CIRCUIT NUMBERS 25 AND 26.
9. 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. ソルダータールは、Z面を基準とし上へ0.05下へ0.1の範囲にあり、
且つソルダータールの平坦度は、0.1 MAX.とし、テール先端にて測定する。
SOLDERTAILS TO BE WITHIN 0.05 UPWARD AND
0.1 DOWNWARD FROM Z-DATUM PLACE, AND COPLANARITY OF
SOLDERTAILS TO BE WITHIN 0.1.
MEASUREMENT POINT IS SOLDERTAILS TIP.
12. 公差非累積
NON-CUMULATIVE
13. テールとネール、リヤネールを併せた平坦度は、0.1 MAX.とする。
TOTAL COPLANARITY OF SOLDER TAILS, NAILS
AND REAR-NAILS TO BE 0.1 MAX.

基板推奨寸法
RECOMMENDED P.C.B. LAYOUT

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EC NO.		EC NO.		EC NO.		EC NO.		EC NO.		EC NO.		DESCRIPTION 1 OF 2	MATERIAL 材料	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 2 - 1	DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	DIMENSIONS: mm INCH		SHT	REV		
DRWN:	CHK:	DRWN:	CHK:	DRWN:	CHK:	DRWN:	CHK:	DRWN:	CHK:	DRWN:	CHK:			10 UNDER 未満	±0.2				☐ mm ☐ INCH	☒ mm ONLY				
												SEE NOTES	FINISH 仕上げ	10 OVER 以上	±0.25	DRAWN BY & DATE T. Hanayama '02/06/17	CHECKED BY & DATE H. Sato '02/06/17	APPROVED BY & DATE H. Sato '02/06/17	TITLE: CF CARD CONN. 50P HEADER ASS'Y (TYPE I/II, NORMAL)					
														30 UNDER 未満	±0.3									
												WIRE RANGE 適用電線範囲	— # —	ANGLE 角度	±3°	CAD FILENAME SD-55358-011.S02		MATERIAL NO. — # —		DRAWING NO. SD-55358-011		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

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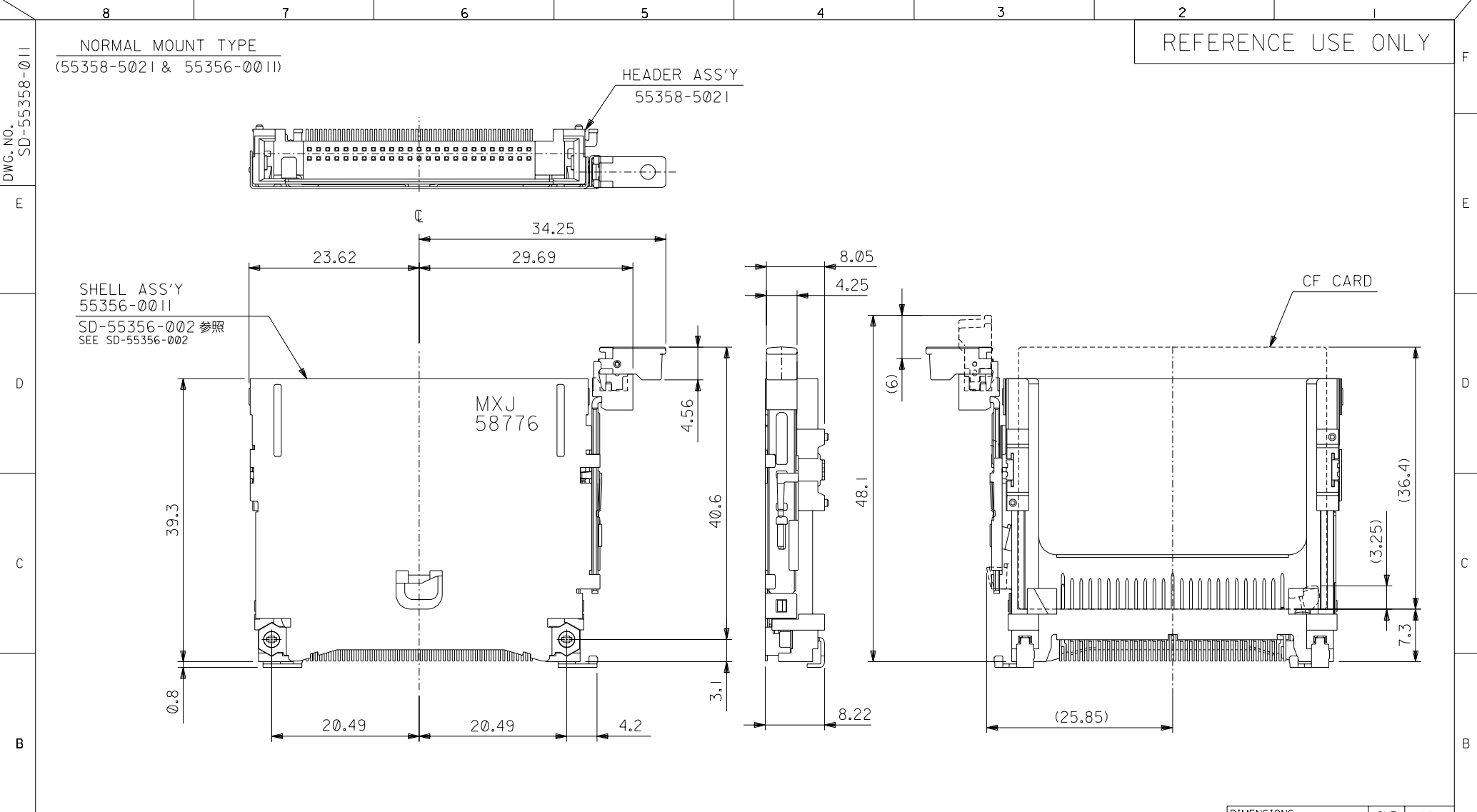
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EN-02J(097) MXJ-54



DO NOT SCALE DRAWING				SEE SHEET 1 OF 3		MATERIAL 材料		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 2 - 1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT REV
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:	DESCRIPTION FINISH 仕上	—	10 UNDER 未満	±0.2	DRAWN BY & DATE T. Hanyu '02/06/17	TITLE: CF CARD CONN. 50P HEADER ASS'Y (TYPE I/II,NORMAL)			
						WIRE RANGE 適用電線範囲	—	10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE H. Sato '02/06/17	MOLEX INCORPORATED			
						INS. RANGE 被覆外径	—	30 OVER 以上	±0.3	APPROVED BY & DATE H. Sato '02/06/17	CAD FILENAME SD-55358-011.S03	MATERIAL NO. —	DRAWING NO. SD-55358-011	SHEET NO. 3
ANGLE 角度										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
										EN-02J(097) MXJ-54				