

Inspection results of inspection request parts  
型適用品・初回検査成績票

Date 2021-02-12

| New or<br>新規    | Revision up<br>改版 | or<br>或 | Transfer<br>移管 | or<br>転注 | Others<br>その | [ ]        | Supplier<br>name<br>メーカー名 | (カフ)オオテ             | Inspector<br>検査担当 | Checked<br>調査 | Approved<br>承認   |
|-----------------|-------------------|---------|----------------|----------|--------------|------------|---------------------------|---------------------|-------------------|---------------|--|
| Part No.<br>図番  | CA50830-Y008      |         |                |          |              |            | Press die<br>プレス型         | Molding<br>モールド型    | Other             | JED RELATOR   | FTEC<br>QC INSPECTION<br>2021-02-12<br>BALBONES,<br>HORHE      |
| Part Name<br>品名 | COVER             |         |                |          |              | Rev.<br>版数 | 07                        | Unit<br>Name<br>機種名 |                   | 2021-02-12    | FTEC<br>QC INSPECTION<br>2021-02-12<br>MANZANO,<br>JOHN JOHREL |

Important item and NG item

重要管理項目及び、不具合指摘項目

| Inspection date<br>検査月日   |    |     | Trial 1                | Date<br>2021-02-12    | Rev.<br>版数           | g / mm                     | Trial          | Date           | Rev.<br>版数                 | g / mm         | g / mm         |                            |                |            |
|---|----|-----|------------------------|-----------------------|----------------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|------------|
| Integrated judgment<br>総合判定   |    |     | Judgment<br>判定         | GOOD<br>合格            | NO GOOD<br>不合格       | Judgment<br>判定             | GOOD<br>合格     | NO GOOD<br>不合格 | Judgment<br>判定             | GOOD<br>合格     | NO GOOD<br>不合格 |                            |                |            |
| Weight (Plastic product) or<br>Plate thickness (Metal product)<br>製品重量(千ールド)・板厚(板金) |    |     | Insp<br>重要管理項目<br>Tool | Coordin<br>ates<br>座標 | Specification<br>規格値 | Differenc<br>e value<br>誤差 | Judgment<br>判定 | Note<br>備考     | Differenc<br>e value<br>誤差 | Judgment<br>判定 | Note<br>備考     | Differenc<br>e value<br>誤差 | Judgment<br>判定 | Note<br>備考 |
| 1   | DC | 2/E | 430 ± 1.2              | 1.3                   | X                    |                            |                |                |                            |                |                |                            |                |            |
| 2   | HG | 2/F | 128.5 ± 0.8            | -0.8<br>0.9           | X                    |                            |                |                |                            |                |                |                            |                |            |
| 3   | HG | 2/G | 73 ± 0.6               | -0.6<br>0.8           | X                    |                            |                |                |                            |                |                |                            |                |            |
| 4   | DC | 2/H | 3 ± 0.2                | 0.8                   | X                    |                            |                |                |                            |                |                |                            |                |            |
| 5   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 6   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 7   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 8   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 9   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 10  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 11  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 12  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 13  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 14  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 15  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 16  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 17  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 18  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 19  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 20  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 21  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 22  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 23  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 24  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 25  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 26  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 27  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 28  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 29  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| 30  |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |
| ※Comment コメント   |    |     |                        |                       |                      |                            |                |                |                            |                |                |                            |                |            |

Symbol of judgment



: GOOD



: Limitation special acceptance  
△ : 限特採



: HINSEI



: Repair is necessary



: 品正

: 要修正

本用紙はYKM-710-040による書式例 2-②

2016.02.01

測定道具

|               |    |       |     |         |    |          |    |          |     |       |     |
|---------------|----|-------|-----|---------|----|----------|----|----------|-----|-------|-----|
| ノギス           | DC | 栓ゲージ  | PLG | マイクロメータ | DM | 投影機      | PJ | 三次元測定機   | CMM | Rゲージ  | RG  |
| ハイドゲージ        | HG | ピンゲージ | PG  | ネジゲージ   | SG | マルチメーター  | MM | かみあい試験機  | GT  | ボアゲージ | BG  |
| ダイヤルテストインジケータ | DI | ダボゲージ | DG  | ブロックゲージ | GB | トルクメータ   | TM | 工具顕微鏡    | MP  | 深さゲージ | DPG |
| 分度器           | PR | 目視    | VSL | 隙間ゲージ   | TG | トルクドライバー | TD | レーザースキャナ | LS  |       |     |

FUJITSU CONFIDENTIAL Dolphin.

**CONTROL SECTION** 

注1) 標準厚さは3mmとする。  
**335)** (NOTE) Standard thickness shall be 3 mm.

注2) 指示書き方を次のようにすと  
 336) (NOTE) Draft should be specified dimensions at the base dimension,  
 次の如きの如きで示す。  
 (注3) 傾斜角は「1:10」とする。  
 (NOTE) Unless otherwise specified, draft should be 1%.  
 (注4) 端部はヨーナーR40.0, 30°とする。  
 (NOTE) Unless otherwise specified, the corner R should be 40.0 or less.

注5) 重複表示面につき、バリ・カエリ等なく済らかであること。  
バリはあらかじめ上げること。  
バーティングライン（P.L.）の処理は、2ページ参照のこと。

4) NOTES Steel surface is required as media to be carried transports.  
Therefore the surface must be free of burrs/projections.

**DATE:** 2024-01-15  
**Page:** 2 of 2  
**Sheet:** 1 of 1  
**Page:** 2 of 2 for setting line (PL) processing.

注6) 大字サイズ"3/△0.3mm  
**337)** NOTE6) Character size3/Character height:0.3mm  
 注7) ゲート跡、押しシビ跡は△0.5mm下  
**338)** NOTE7) Gate mark and the push-pin mark the concave is 0.5 or less.

・本品の手配・製造・輸出にあたっては化粧物質含有有機製造会員または通商省

・本品の子細・投薦・販路に關しては化學物質共通商規格文書大綱並参考  
及び材料起因障害に関する品質保証共通仕様書 (N1CA00001-045)

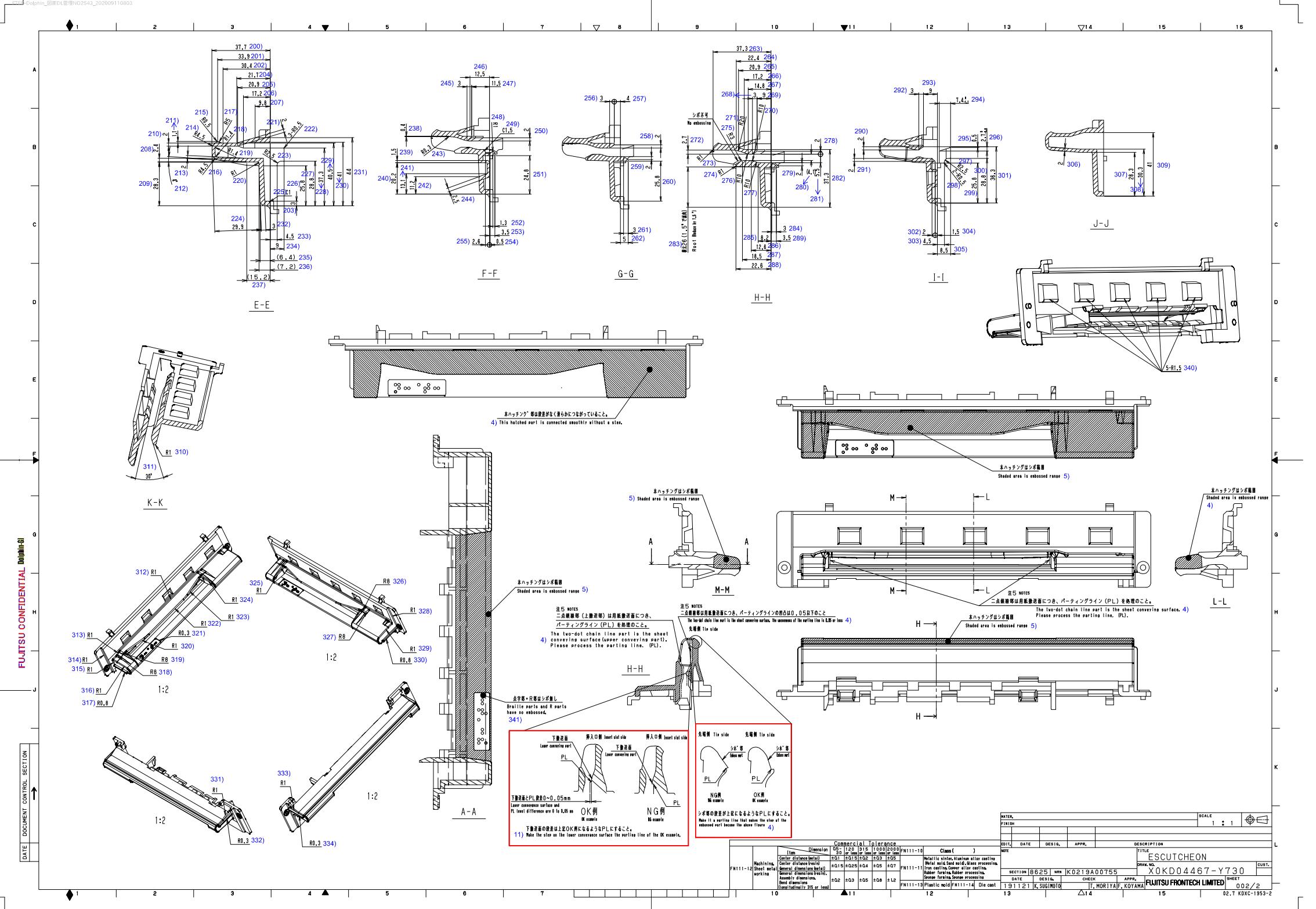
In arranging, manufacturing, and delivering this product, Fujiteu Limited, its affiliates, companies, resellers, agents, and any other organization having relation to Fujiteu Limited must comply with the "General Specification as Substance Control Requirements

• 初回抽引・改版時又は4M変更時は化粧堂紙舗会有限公司製造会員年鑑 (R・H.S.)

- 请勿剪切、以假冒真及插入任何不良文字或字句于防伪吊牌及产品包装上 (A01113) .  
Attach the RoHS written guarantees when the first delivery of products.  
revision update, or A/M changes.

・フタル酸エステル類4種(DEHP, BBP, DBP, DIBP)について

| Commercial Tolerance |                                   |                      |                         |       |       |           |   |                                  |             |        | UNIT  | DATE                    | DEST.                    | APPN: | DESCRIPTION      |
|----------------------|-----------------------------------|----------------------|-------------------------|-------|-------|-----------|---|----------------------------------|-------------|--------|-------|-------------------------|--------------------------|-------|------------------|
| ITEM                 | MATERIAL                          | Dimension            | D15 D12 D18 D10 D16 D20 |       |       | CLASS ( ) | WPP-PREX200AD (ADVANCE)   |                                  |             |        |       | TITLE                   | DRAW. NO.                | REV.  | CUST.            |
|                      |                                   |                      | Center distance (mm)    | ±0.15 | ±0.15 |           | ±0.05   | ±0.05                            | ±0.05       | ±0.05  | ±0.05 | KYOTO CENTER (143.6 mm) |                          |       |                  |
| FN111-12             | Machined<br>Aluminum<br>workpiece | Center distance (mm) | ±0.15                   | ±0.15 | ±0.05 | FN111-13  | Metallic seal, aluminum alloy casting<br>Metallic seal, and so on. Sheet pressure<br>sheet, sheet metal, sheet metal, sheet metal,<br>Rubber, flexible, Rubber processing<br>Rubber, flexible, Rubber processing<br>Rubber, flexible, Rubber processing<br>Rubber, flexible, Rubber processing<br>Rubber, flexible, Rubber processing | SECTION 6625 mm                  | K0219200755 |        |       |                         | XOKD04467-Y730           |       |                  |
|                      |                                   | Center distance (mm) | ±0.05                   | ±0.05 | ±0.08 | ±0.2      | FN111-13  | Plastic mold (FN111-14) Die cast | DATE        | DETAIL | CHECK | APPN:                   | FUJITSU FRONTECH LIMITED | SHENG | 001 / 2          |
|                      |                                   | Center distance (mm) | ±0.05                   | ±0.05 | ±0.08 | ±0.2      | FN111-13  | Plastic mold (FN111-14) Die cast | 10          | 11     | 12    | 13                      | 14                       | 15    | 82.7 KDXC-1953-2 |



富士通フロンテック(株)殿  
(新潟県燕市吉田東栄町17-8)

使 用 材 料 証 明 書  
Certificate for material used

|   |                         |
|---|-------------------------|
| (O/S)   | (数量)                    |
| Quantity  |                         |
| (図番)  | K D 0 4 6 3 0 - Y 6 0 7 |
| Specification   |                         |
| (品名)  | G E A R                 |
| Part Name   | 使用材料 (Material Used)    |
| (材料名)   | ジュラコン                   |
| Material Generic Name   |                         |
| (材料型格)  | M 9 0 - 4 4 (B K)       |
| Material Designation  |                         |
| (UL難燃性クラス)  | H B                     |
| UL94 Flame Class  |                         |
| (ULファイル番号)  | E 4 5 0 3 4             |
| UL File No.   |                         |
| (材料メーカー)  | ポリプラスチックス(株)            |
| Manufacturer of Material  |                         |
| この製品への粉碎材使用量は重量比25% 以下です<br>(The amount of this product of the regrind<br>material use is weight ratio 25% or less<br>according to UL 746 regulations.) |                         |
| 上記相違ありません (We certify the above description<br>is correct.)   |                         |
| 日付 (Date)   | 年 月 日                   |
| (会社名)<br>Company Name   | 株丸互                     |
| 印<br>Stamp  |                         |

## &lt; 2歯面かみ合いの測定 &gt;

No. = KD04630-Y607

OK

Type = E Z = 18 サイズ 補正(μm) = 24.0

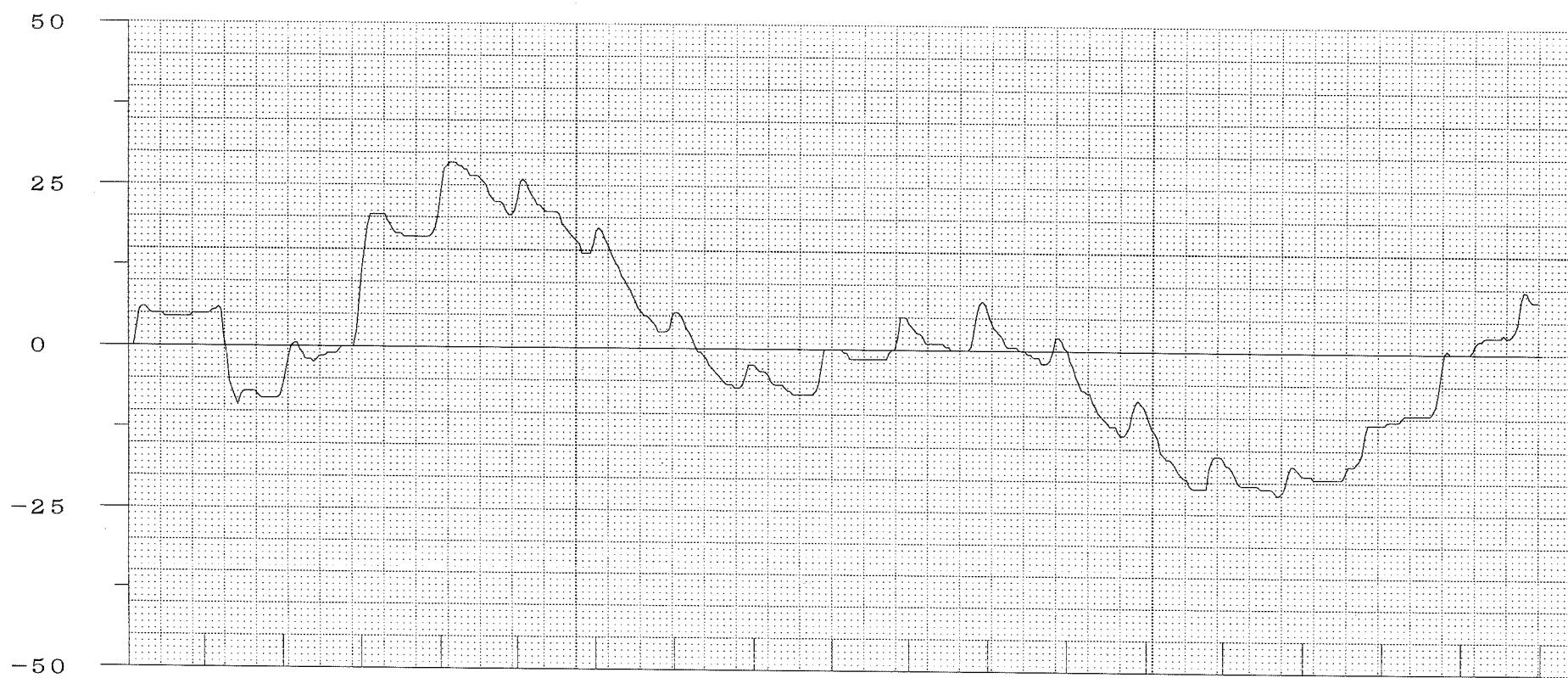
M = 1.000 DO(mm) = 18.000 全かみ合い 等級 = 3

P\_No = 一ピッチかみ合い 等級 = 4

全かみ合い 許容値(μm) = 140.000 全かみ合い 誤差(μm) = 50.9

一ピッチかみ合い許容値(μm) = 48.000 一ピッチかみ合い 誤差(μm) = 23.8

偏心量(μm) = 36.7



&lt; 測定波形 &gt;



## &lt; 2歯面かみ合いの測定 &gt;

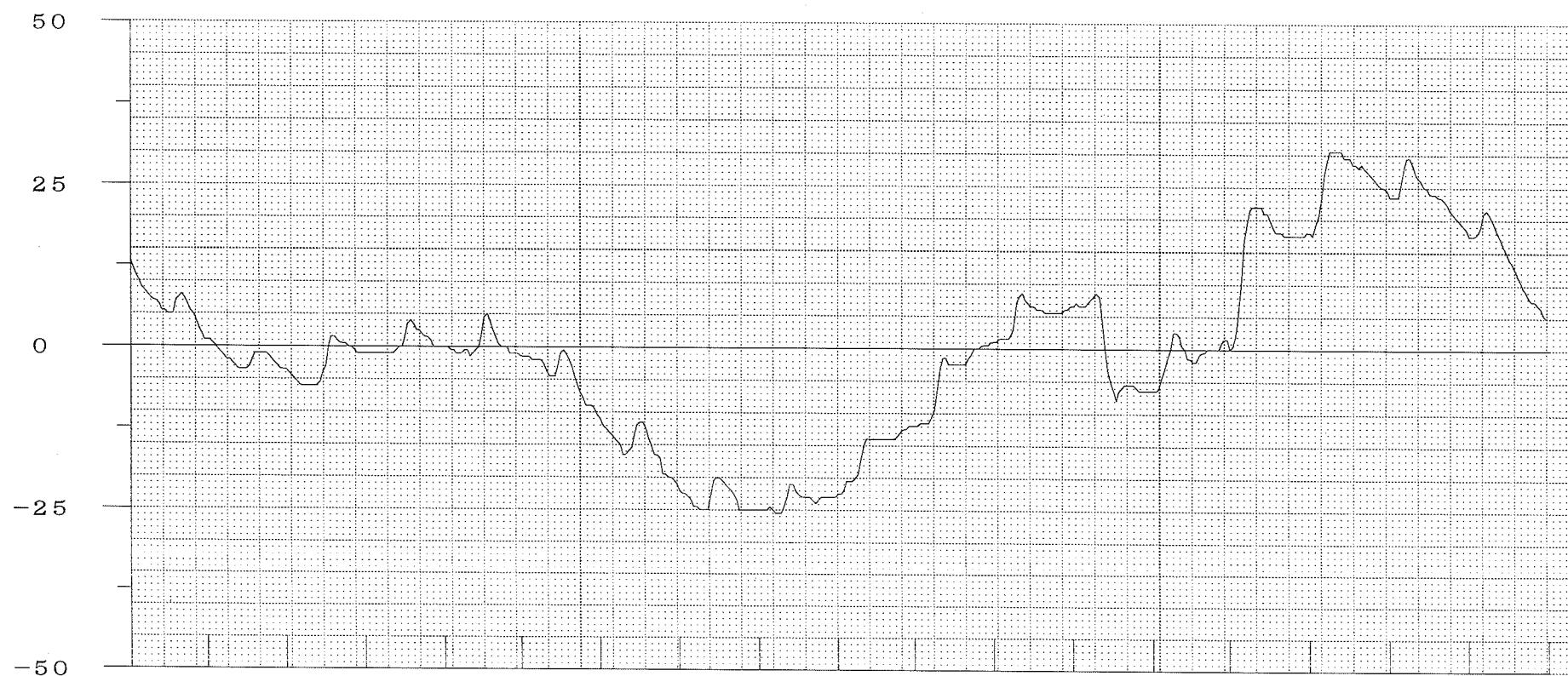
No. = KD04630-Y607

OK

Type = E Z = 18 サイズ 補正 ( $\mu\text{m}$ ) = -14.0

M = 1.000 DO (mm) = 18.000 全かみ合い 等級 = 4

P\_No = 一ピッチかみ合い 等級 = 5

全かみ合い 許容値 ( $\mu\text{m}$ ) = 140.000 全かみ合い 誤差 ( $\mu\text{m}$ ) = 56.7一ピッチかみ合い許容値 ( $\mu\text{m}$ ) = 48.000 一ピッチかみ合い 誤差 ( $\mu\text{m}$ ) = 24.7偏心量 ( $\mu\text{m}$ ) = 42.7

&lt; 測定波形 &gt;



## &lt; 2歯面かみ合いの測定 &gt;

No. = KD04630-Y607 OK

Type = E Z = 18 サイズ 補正 ( $\mu\text{m}$ ) = -9.0

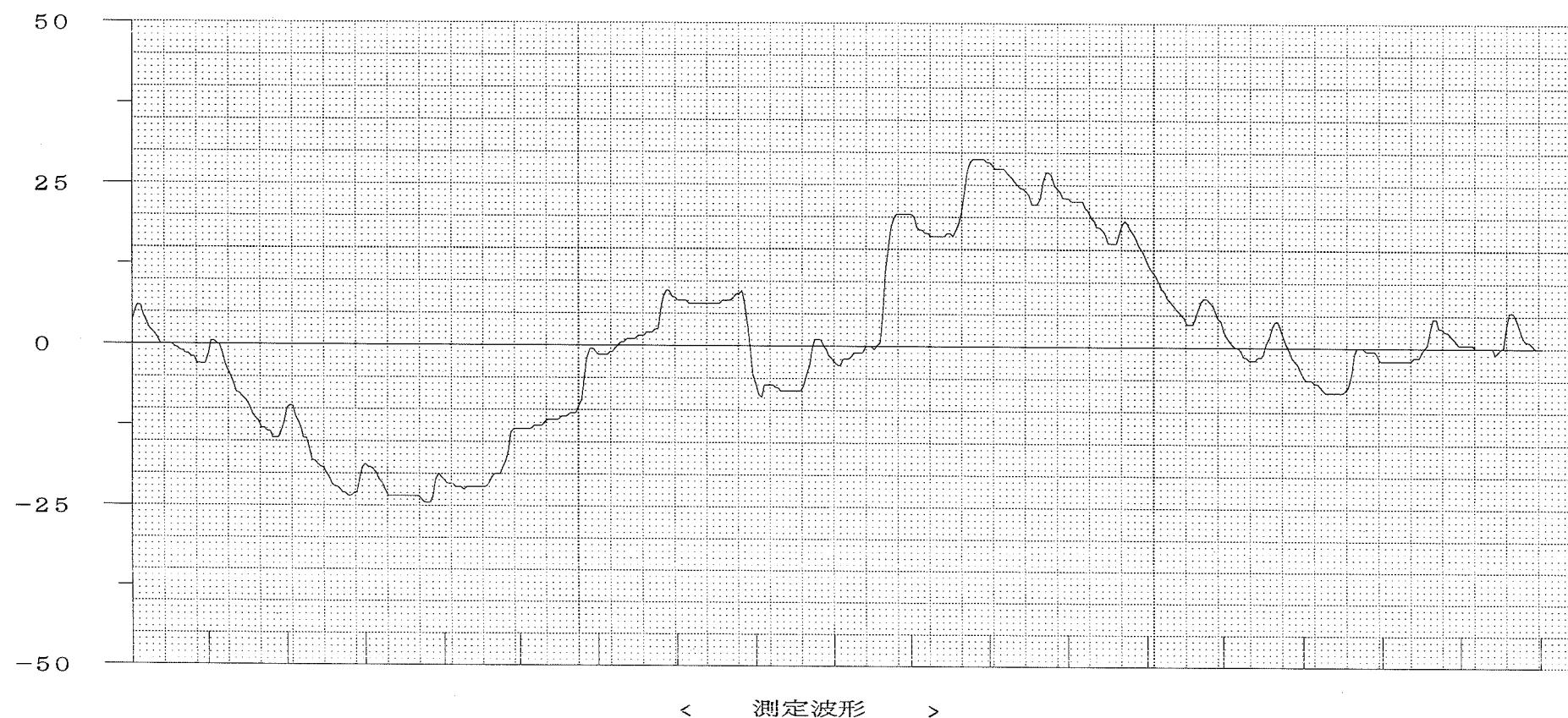
M = 1.000 DO (mm) = 18.000 全かみ合い 等級 = 4

P\_No = 一ピッチかみ合い 等級 = 4

全かみ合い 許容値 ( $\mu\text{m}$ ) = 140.000 全かみ合い 誤差 ( $\mu\text{m}$ ) = 54.2

一ピッチかみ合い許容値 ( $\mu\text{m}$ ) = 48.000 一ピッチかみ合い 誤差 ( $\mu\text{m}$ ) = 23.9

偏心量 ( $\mu\text{m}$ ) = 40.2





FPDF: PER PAGE  
Landscape /Portrait (Johrel)

= Logs Table (Jed)

2nd Trial:  
CURRENT Item 8.  
Add Item 7

Remove Item 7 = Also Remove N6 7

Evaluation: flinger reacted

Add Item: Reload Dapat Green  
Eratable (Green)

Item type = 0 Green  
1 Block

Add Remark: from Previous NG  
ADD TEXTBOX TO DISPLAY (Source)

COORDINATES: UPPER KEY (Eraser)

Cycle time: Reload (Jed)

ITEM PLUS: SCANNER (Jed)

ADD SUB ITEM: RESET ITEM JUDGEMENT TO N/A  
EVERY ADD (GREEN)

FPDF: GET SOURCEFILE ORIENTATION (Johrel)  
REFED TO LINK IN THE BROWSER

Development Server (PREC)

IGM PATH  
CSV SHARED FOLDER

REQUEST TOUCHSCREEN MODE

TEMPERATURE /Humidity

Cnv provide may edit

QSP: Name Convention

TRANSITION



48MP AI QUAD CAMERA  
Shot by JedRelator

2021/01/20 11:58



Web Bridge

①

② PART 2

Tria Module

IGM

①

A

①

PART 2

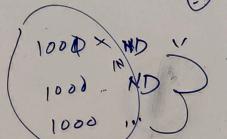
Item

①

Dimn

①

①  
2  
3



ND  
ND  
ND

NG

NG

NG

RTPL.

2/B



48MP AI QUAD CAMERA  
Shot by JedRelator

FPDF: PER PAGE  
LANDSCAPE / portrait (Johrel)

= Logs Table (Jed)

2nd Trial: CURRENT ITEM 8:

Add Item 7

Remove Item 7 = Also Remove No 7

Evaluator: None Required

Add Item: Relat Dapad Green  
Barcode

Item-type = 0

1 Block

Add Remarks from Previous NG  
ADD TEXTBOX TO DISPLAY (George)

COORDINATES: Upper key (George)

Cycle time: Reload (Jed)

IGM FILLS: SCANDIR (Jed)

ADD SUBITEM: RESET ITEM JUDGEMENT TO N/A  
EVERY ADD (GEORGE)

FPDF: GET SOURCEFILE ORIENTATION (Johrel)  
REFER TO LINK IN THE BROWSER

Development Server (FEC)

IGM PATH

CSV SHARED FOLDER

REQUEST TOUCHSCREEN MODE

TEMPERATURE / Humidity

Crn pride may edit

QSP: Name Conven  
Transition

2021/01/20 11:58