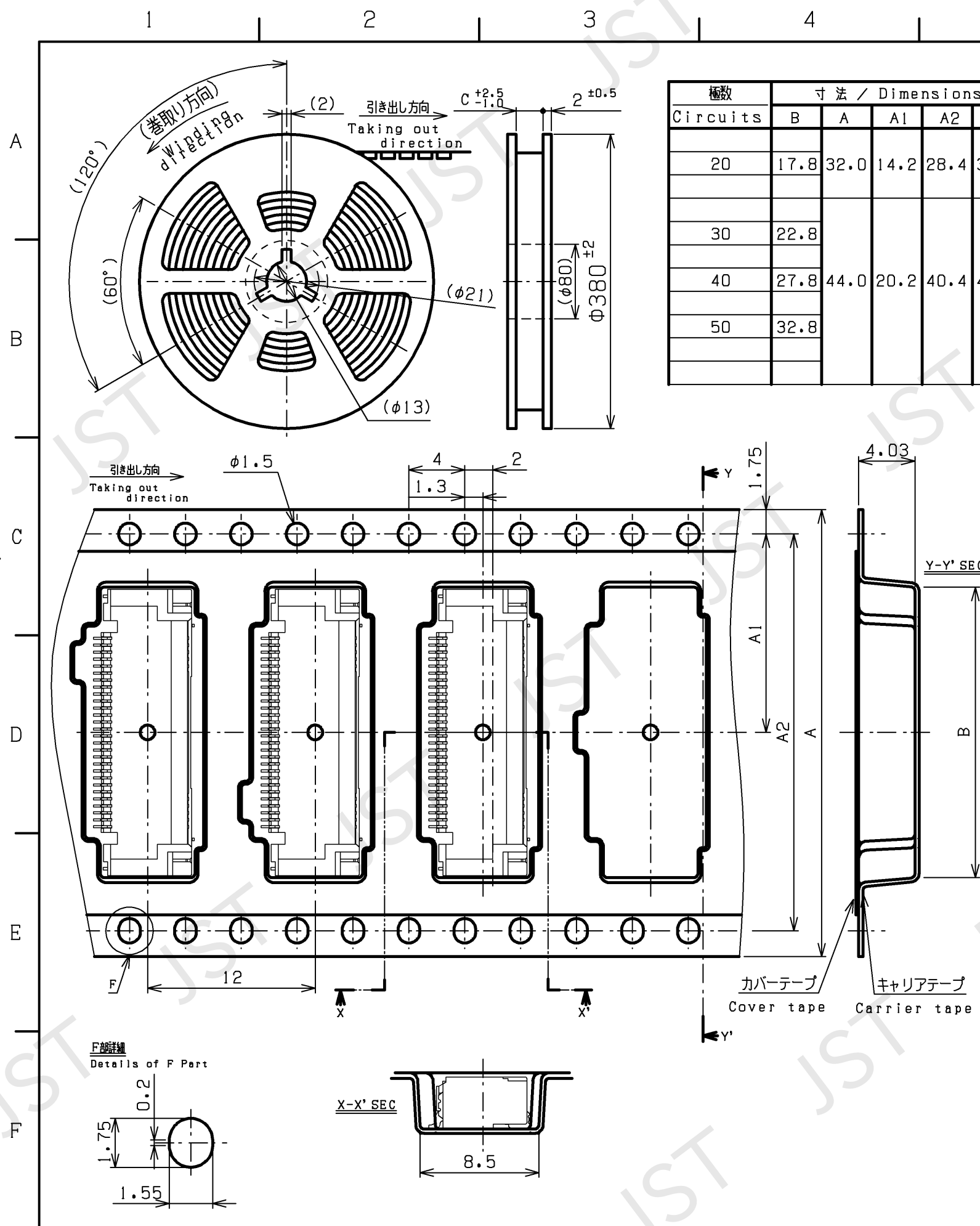


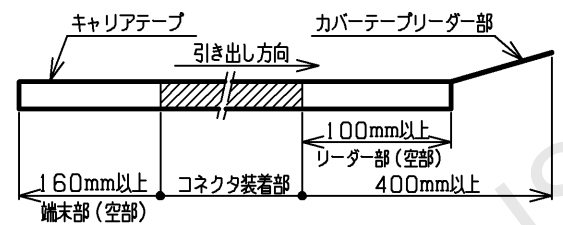
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR ADAPTED, COPIED, OR PUBLISHED WITHOUT WRITTEN PERMISSION. IN THE EVENT THAT THERE ARISE ANY DOUBTS OR CONTROVERSIES BETWEEN JAPANESE AND ENGLISH EXPRESSION, THE JAPANESE TEXT SHALL PREVAIL.



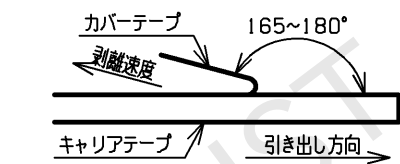
| 極数<br>Circuits | 寸法 / Dimensions |      |      |      |      |
|----------------|-----------------|------|------|------|------|
|                | B               | A    | A1   | A2   | C    |
| 20             | 17.8            | 32.0 | 14.2 | 28.4 | 33.5 |
| 30             | 22.8            |      |      |      |      |
| 40             | 27.8            | 44.0 | 20.2 | 40.4 | 45.5 |
| 50             | 32.8            |      |      |      |      |

NOTE

- 1) コネクタ本体については、単体の別図面を参照ください。
- 2) 梱包数量：1600個/リール
- 3) リードテープ長さ



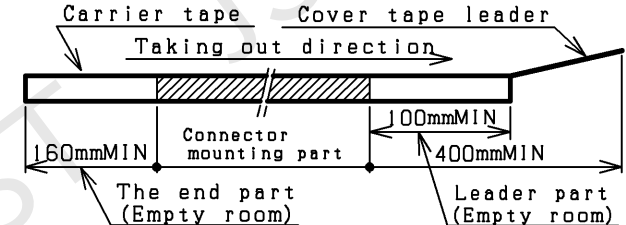
- 4) カバーテープの剥離強度：0.1～1.3N



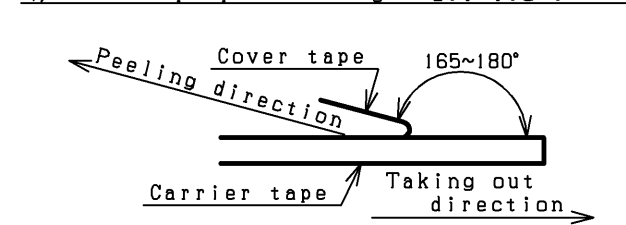
- 5) 材料 キャリアテープ：ポリスチレン (PS)  
カバーテープ：ポリエステル (PET)  
リール：フランジ部 ポリスチレン (PS)  
コア部 ポリスチレン (PS)
- 6) 指定公差：±0.3

NOTE

- 1) Connector part: See the DWG.
- 2) Quantity to be packaged: 1600pcs/reel.
- 3) Leading tape length.



- 4) Cover tape peel strength: 0.1～1.3N.

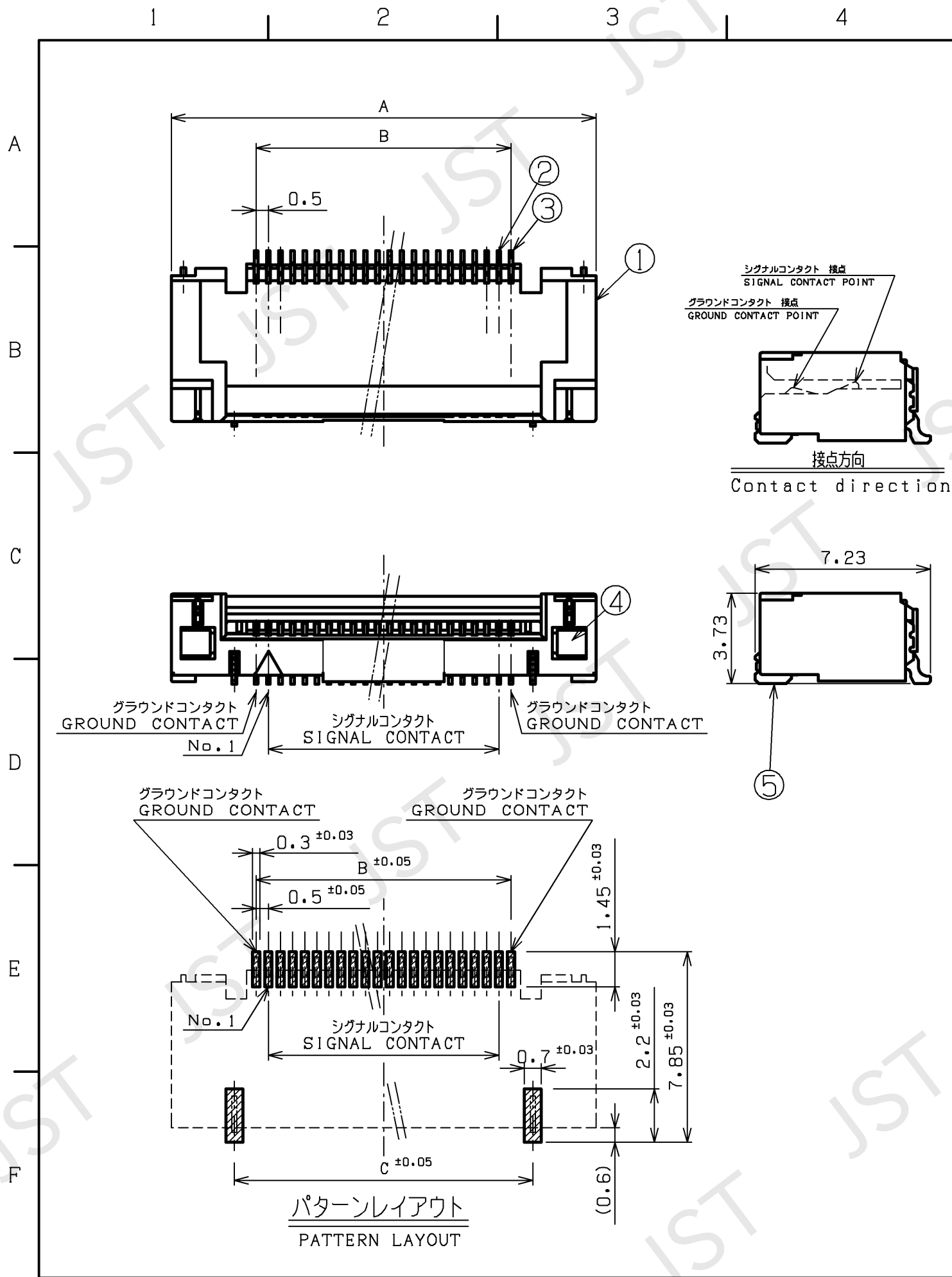


- 5) Material  
Carrier tape: Polystyrene (PS)  
Cover tape: Polyester (PET)  
reel: Flange: Polystyrene (PS)  
Core: Polystyrene (PS)
- 6) Unless otherwise specified, tolerances are ±0.3.

| 品番<br>No.   |  | 部品名<br>PART NAME |  | 材質<br>MATERIAL      |  | 処理<br>SURFACE FINISH |  | 備考<br>REMARKS                               |  |
|-------------|--|------------------|--|---------------------|--|----------------------|--|---------------------------------------------|--|
| サイズ<br>SIZE |  | 単位<br>UNIT       |  | 投影法<br>PROJECTION   |  | 作図年月日<br>DATE        |  | 納入先<br>CUSTOMER                             |  |
| A3          |  | METRIC           |  | 第一角法<br>First Angle |  | MAY. 9. 2024         |  | 品名<br>SERIES NAME                           |  |
|             |  |                  |  |                     |  |                      |  | FHTGコネクタ サイドタイプ<br>FHTG CONNECTOR SIDE TYPE |  |
|             |  |                  |  |                     |  |                      |  | 形番<br>PART No.                              |  |
|             |  |                  |  |                     |  |                      |  | ( ) FHTG-RSMG-GANS-TB (HF)                  |  |
|             |  |                  |  |                     |  |                      |  | 図番<br>DRAWING No.                           |  |
|             |  |                  |  |                     |  |                      |  | KRD-54478-1                                 |  |
|             |  |                  |  |                     |  |                      |  | R0                                          |  |

**JST** 日本圧着端子製造株式会社  
J.S.T. MFG. CO., LTD.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR ADAPTED, COPIED, OR PUBLISHED WITHOUT WRITTEN PERMISSION. IN THE EVENT THAT THERE ARISE ANY DOUBTS OR CONTROVERSIES BETWEEN JAPANESE AND ENGLISH EXPRESSION, THE JAPANESE TEXT SHALL PREVAIL.



| 改訂<br>REV. | 変更事項<br>DESCRIPTIONS | 年月日<br>DATE | 0 |
|------------|----------------------|-------------|---|
|            |                      |             |   |

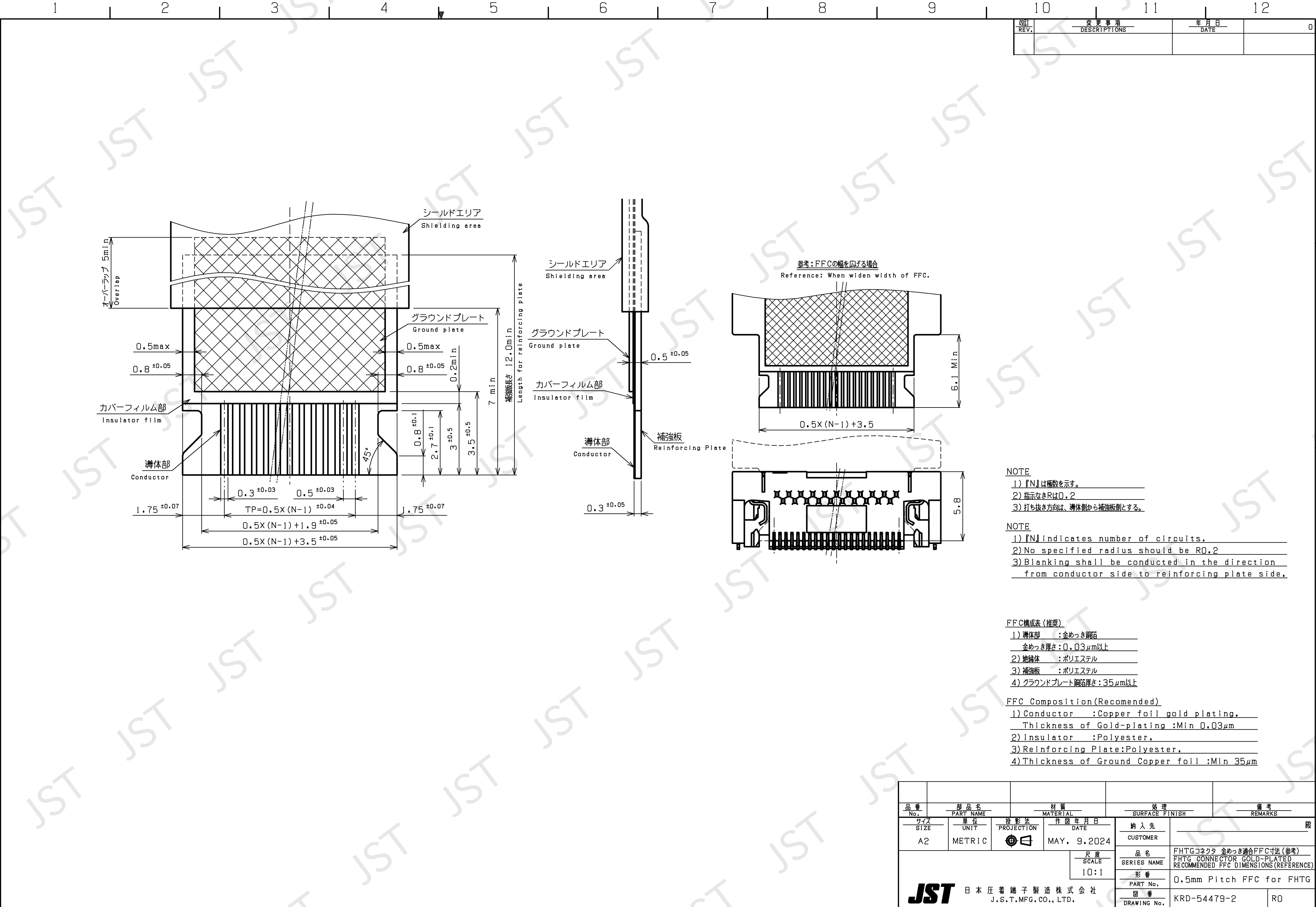
| 極数<br>Circuits | 寸法<br>Dimensions |      |      |
|----------------|------------------|------|------|
|                | A                | B    | C    |
| 20             | 17.5             | 10.5 | 12.3 |
| 30             | 22.5             | 15.5 | 17.3 |
| 40             | 27.5             | 20.5 | 22.3 |
| 50             | 32.5             | 25.5 | 27.3 |

NOTE  
1) 指定外公差: ±0.3  
2) 適合FFCは、KRD-54479, 54480を参照。  
最新図面をご確認ください。  
3) 使用前にはFPC、FFCとの適合性確認を行なうこと。

NOTE  
1) Unless otherwise specified, tolerances are ±0.3  
2) Refer KRD-54479, 54480 for recommended FFC. Please check the latest drawing.  
3) Confirm the applicability of the connector with the FFC used, before use.

|                                     |                              |                     |                                 |                                              |
|-------------------------------------|------------------------------|---------------------|---------------------------------|----------------------------------------------|
| 5                                   | 補強タブ<br>REINFORCING TAB      | 銅合金<br>COPPER ALLOY | すずめっき<br>TIN-PLATED             |                                              |
| 4                                   | ロックアーム<br>LOCK ARM           | 銅合金<br>COPPER ALLOY | すずめっき<br>TIN-PLATED             |                                              |
| 3                                   | グラウンドコンタクト<br>GROUND CONTACT | 銅合金<br>COPPER ALLOY | すずめっき<br>TIN-PLATED             |                                              |
| 2                                   | シグナルコンタクト<br>SIGNAL CONTACT  | 銅合金<br>COPPER ALLOY | 部分金めっき<br>SELECTIVE GOLD PLATED |                                              |
| 1                                   | ハウジング<br>HOUSING             | LCP<br>LCP          |                                 | UL94V-0                                      |
| 品番<br>No.                           | 部品名<br>PART NAME             | 材質<br>MATERIAL      | 処理<br>SURFACE FINISH            | 備考<br>REMARKS                                |
| サイズ<br>SIZE                         | 単位<br>UNIT                   | 投影法<br>PROJECTION   | 作図年月日<br>DATE                   | 納入先<br>CUSTOMER                              |
| A3                                  | METRIC                       |                     | MAY. 9.2024                     | 品名<br>SERIES NAME                            |
| 日本圧着端子製造株式会社<br>J.S.T.MFG.CO., LTD. |                              |                     |                                 | FHTG コネクタ サイドタイプ<br>FHTG CONNECTOR SIDE TYPE |
|                                     |                              |                     |                                 | 形番<br>PART No.                               |
|                                     |                              |                     |                                 | ( ) FHTG-RSMG-GANS (HF)                      |
|                                     |                              |                     |                                 | 図番<br>DRAWING No.                            |
|                                     |                              |                     |                                 | KRD-54476-1 R0                               |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR ADAPTED, COPIED, OR PUBLISHED WITHOUT WRITTEN PERMISSION. IN THE EVENT THAT THERE ARISE ANY DOUBTS OR CONTROVERSIES BETWEEN JAPANESE AND ENGLISH EXPRESSION, THE JAPANESE TEXT SHALL PREVAIL.



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J.S.T. AND SHALL NOT BE USED OR ADAPTED, COPIED, OR PUBLISHED WITHOUT WRITTEN PERMISSION. IN THE EVENT THAT THERE ARISE ANY DOUBTS OR CONTROVERSIES BETWEEN JAPANESE AND ENGLISH EXPRESSION, THE JAPANESE TEXT SHALL PREVAIL.

