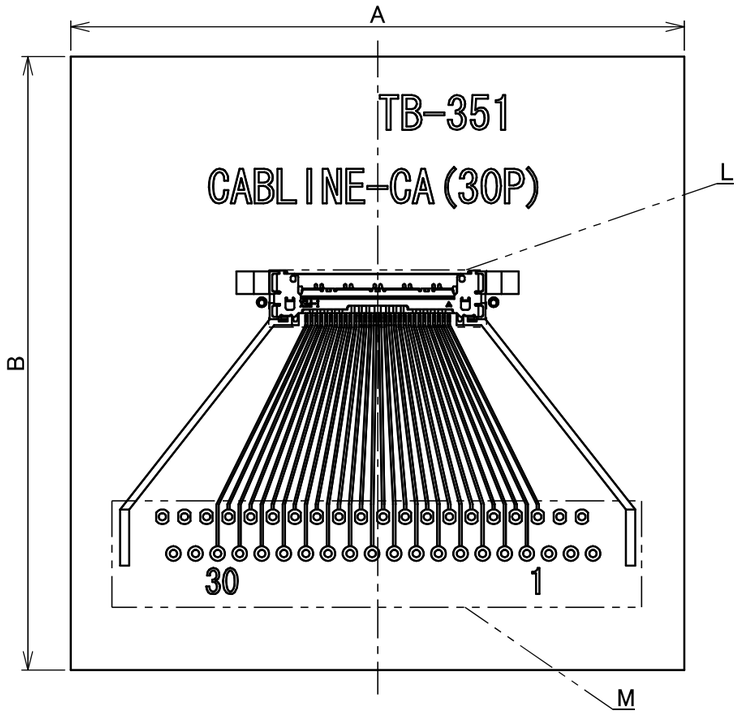
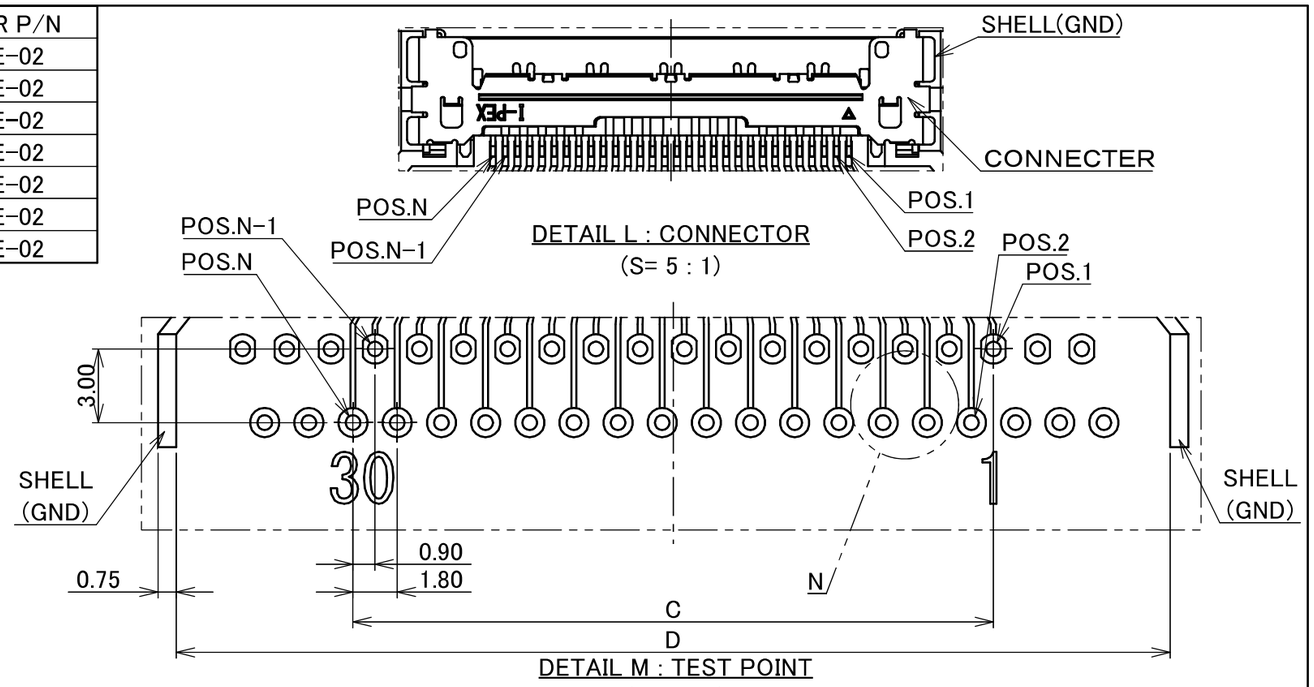
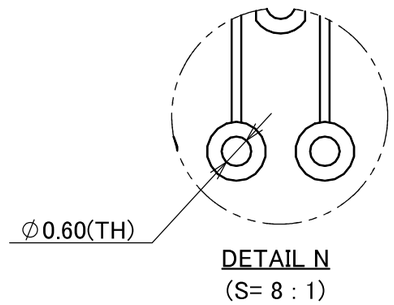
| PART No. | Pos. | A | B | C | D | TEST BOARD No. | CONNECTOR P/N |
|---|---|---|---|---|---|---|---|
| 91785-010B | 10 | 30.00 | 25.00 | 8.10 | – | TB-579 | 20525-210E-02 |
| 91785-012B | 12 | 30.00 | 25.00 | 9.90 | – | TB-478 | 20525-012E-02 |
| 91785-020B | 20 | 50.00 | 25.00 | 17.10 | – | TB-441 | 20525-020E-02 |
| 91785-030B | 30 | 50.00 | 50.00 | 26.10 | 40.50 | TB-351 | 20525-030E-02 |
| 91785-040B | 40 | 50.00 | 50.00 | 35.10 | 40.50 | | 20525-040E-02 |
| 91785-050B | 50 | 50.00 | 25.00 | 44.10 | – | TB-429 | 20525-050E-02 |
| 91785-060B | 60 | 75.00 | 25.00 | 53.10 | – | TB-417 | 20525-060E-02 |

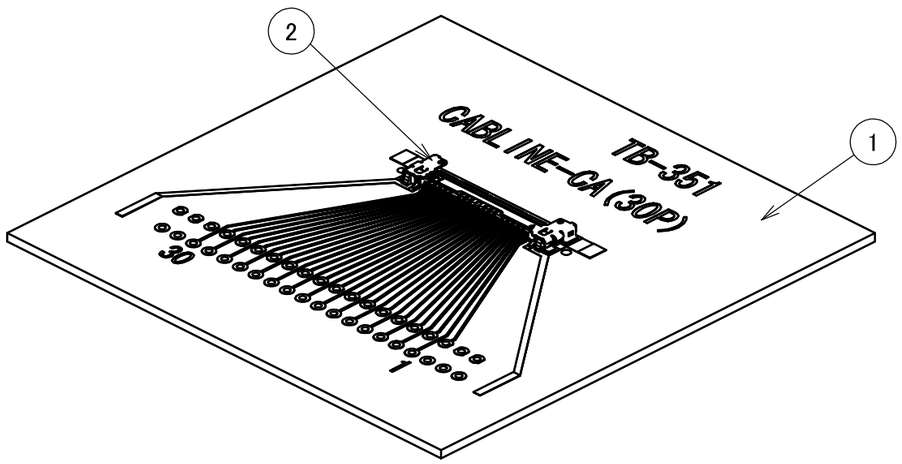



## PIN ASSIGNMENT

| CONNECTOR POS. | TEST POINT POS. |
|---|---|
| 1 | 1 |
| 2 | 2 |
| ⋮ | ⋮ |
| N-1 | N-1 |
| N | N |
| SHELL(GND) | SHELL(GND) |




NOTES.
1.APPLICABLE PLUG CONNECTOR: CABLINE-CA PLUG (P/N: 20634-#**T-02)
CABLINE-CAF PLUG (P/N: 20858-0**T-01)
2.TEST BOARD MATERIAL : FR-4

| NO. | DESCRIPTION | PART NO. | QTY | REMARKS |
|---|---|---|---|---|
| 2 | CONNECTOR | 20525-#**E-02 | 1 | CABLINE-CA RECEPTACLE |
| 1 | TEST BOARD | 10P:TB-579<br>12P:TB-478<br>20P : TB-441<br>30P, 40P : TB-351<br>50P : TB-429<br>60P : TB-417 | 1 | TEST BOARD THICKNESS: 0.80mm<br>NUMBER OF LAYER : 2<br>BASE COPPER FOIL THICKNESS : 18 μm |

| REV. | ECN | BY | DATE | APP. |
|---|---|---|---|---|
| 0 | ZC00973 | S.K | 2026/09/17 | – |

REVISION RECORD

| | | | | |
|---|---|---|---|---|
| ANGLE | ±2° | 6 OVER 30 MAX. | ±0.3 | |
| 6 MAX. | ±0.2 | 30 OVER 120 MAX. | ±0.5 | |

GENERAL TOLERANCE.

PROJECTION

SERIES No. R0

CUSTOMER COPY

DWG. S.Kaida DATE 2026/09/17

CHK. M.Nakamura

APP. H.Ikari

TITLE: CABLINE®-CA CONTINUITY TEST BOARD ASSEMBLY

DWG. No. 91785

SCALE 2:1

UNIT mm

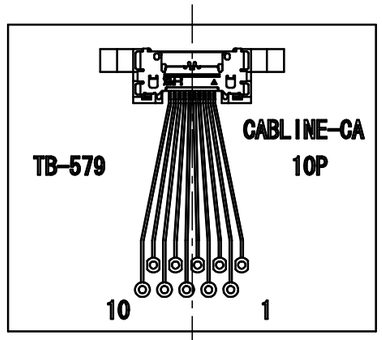
SIZE A3

SHEET 1/3

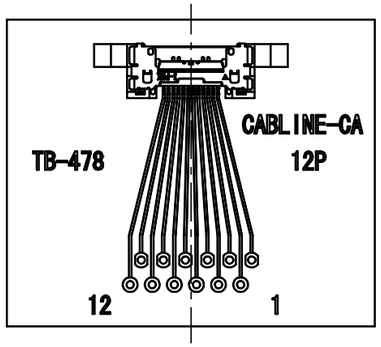
REV. 0

I-PEX

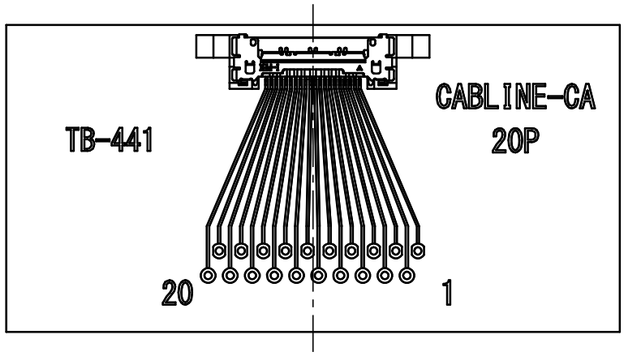
| PART No. | Pos. | TEST BOARD No. | CONNECTOR P/N |
|---|---|---|---|
| 91785-010B | 10 | TB-579 | 20525-210E-02 |
| 91785-012B | 12 | TB-478 | 20525-012E-02 |
| 91785-020B | 20 | TB-441 | 20525-020E-02 |
| 91785-030B | 30 | TB-351 | 20525-030E-02 |
| 91785-040B | 40 | | 20525-040E-02 |
| 91785-050B | 50 | TB-429 | 20525-050E-02 |
| 91785-060B | 60 | TB-417 | 20525-060E-02 |



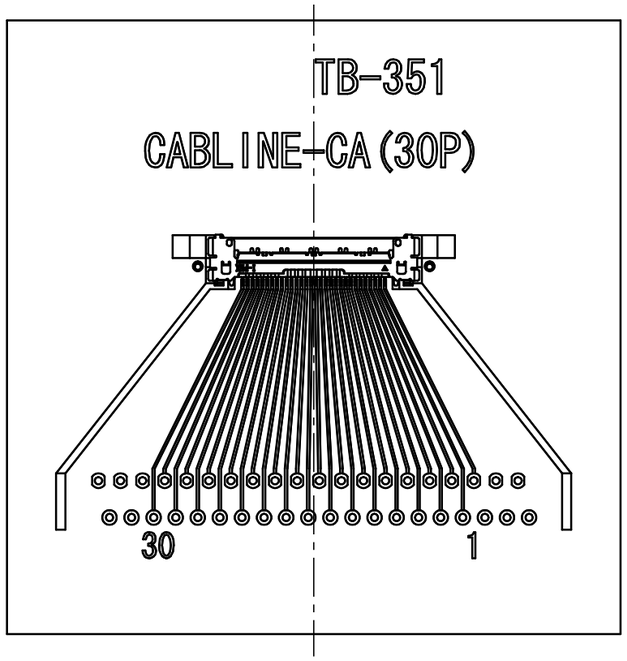

10P SHAPE
(S = 2 : 1)



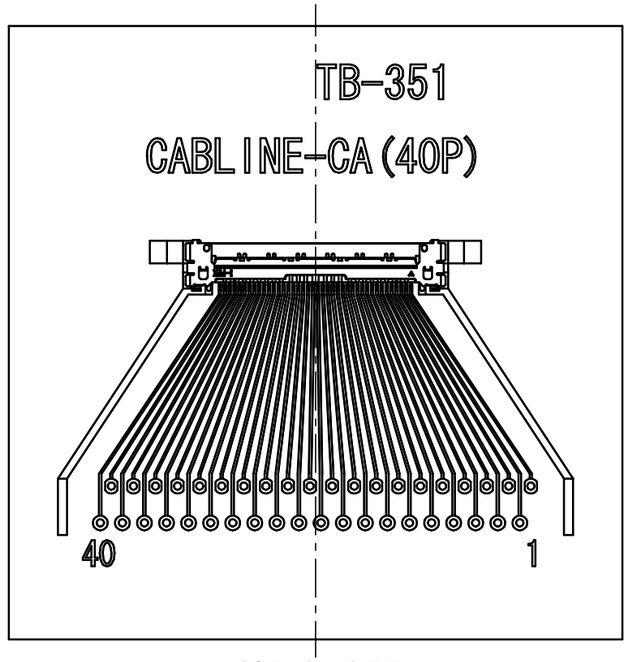

12P SHAPE
(S = 2 : 1)




20P SHAPE
(S = 2 : 1)



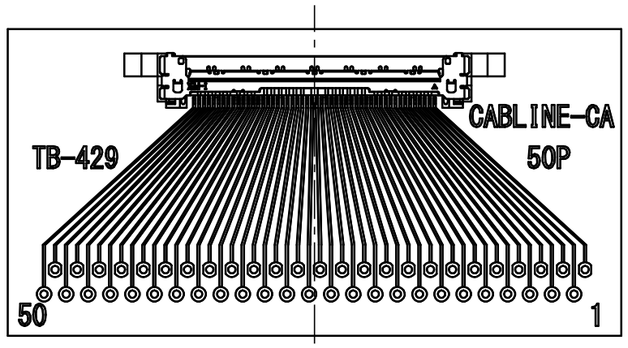

30P SHAPE
(S = 2 : 1)



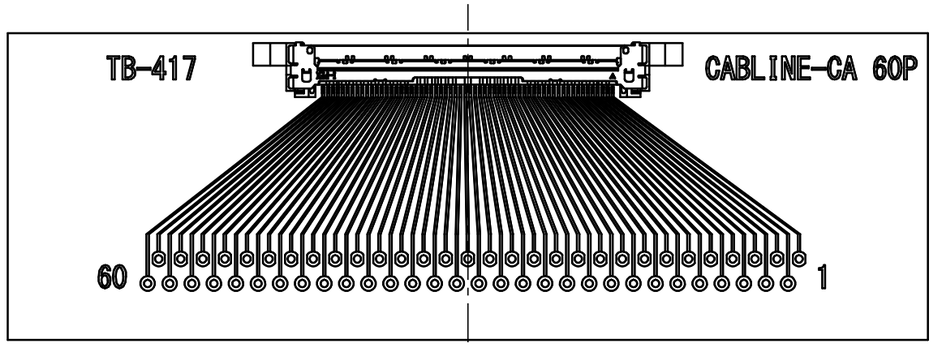

40P SHAPE
(S = 2 : 1)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ANGLE | ±2° | 6 OVER 30 MAX. | ±0.3 | PROJECTION | SERIES No. | CUSTOMER COPY | |
| 6 MAX. | ±0.2 | 30 OVER 120 MAX. | ±0.5 | | R0 | | |
| GENERAL TOLERANCE. | | | | TITLE | | SCALE | |
| DWG. | | DATE | | CABLINE®-CA CONTINUITY TEST BOARD ASSEMBLY | | 2:1 | I-PEX |
| CHK. | | | | | | UNIT mm | |
| APP. | | | | DWG. No. | | SIZE | SHEET / REV. |
| | | | | 91785 | | A3 | 2/3 / 0 |

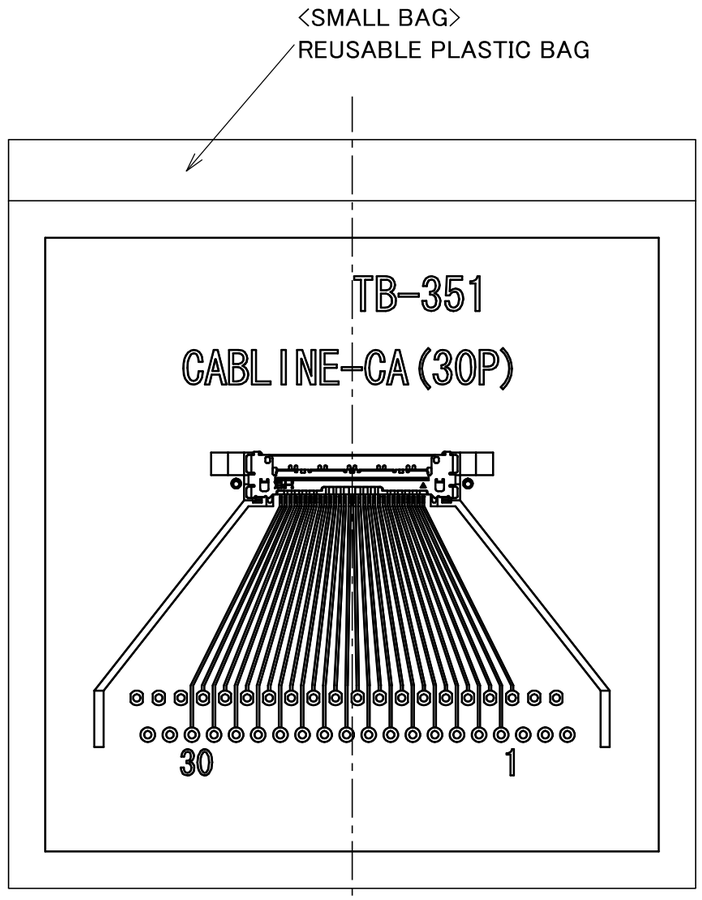
| PART No. | Pos. | TEST BOARD No. | CONNECTOR P/N |
|---|---|---|---|
| 91785-010B | 10 | TB-579 | 20525-210E-02 |
| 91785-012B | 12 | TB-478 | 20525-012E-02 |
| 91785-020B | 20 | TB-441 | 20525-020E-02 |
| 91785-030B | 30 | TB-351 | 20525-030E-02 |
| 91785-040B | 40 | | 20525-040E-02 |
| 91785-050B | 50 | TB-429 | 20525-050E-02 |
| 91785-060B | 60 | TB-417 | 20525-060E-02 |




50P SHAPE
(S = 2 : 1)




60P SHAPE
(S = 2 : 1)




PACKING STYLE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ANGLE | ±2° | 6 OVER 30 MAX. | ±0.3 | PROJECTION | SERIES No. | CUSTOMER COPY | |
| 6 MAX. | ±0.2 | 30 OVER 120 MAX. | ±0.5 | | R0 | | |
| GENERAL TOLERANCE. | | | | TITLE | | SCALE | |
| DWG. | | DATE | | CABLINE®-CA CONTINUITY TEST BOARD ASSEMBLY | | 2:1 | I-PEX |
| CHK. | | | | | | UNIT mm | |
| APP. | | | | DWG. No. 91785 | | SIZE A3 | SHEET 3/3 REV. 0 |