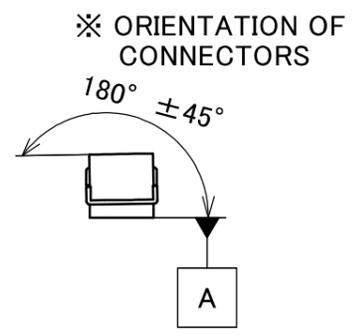
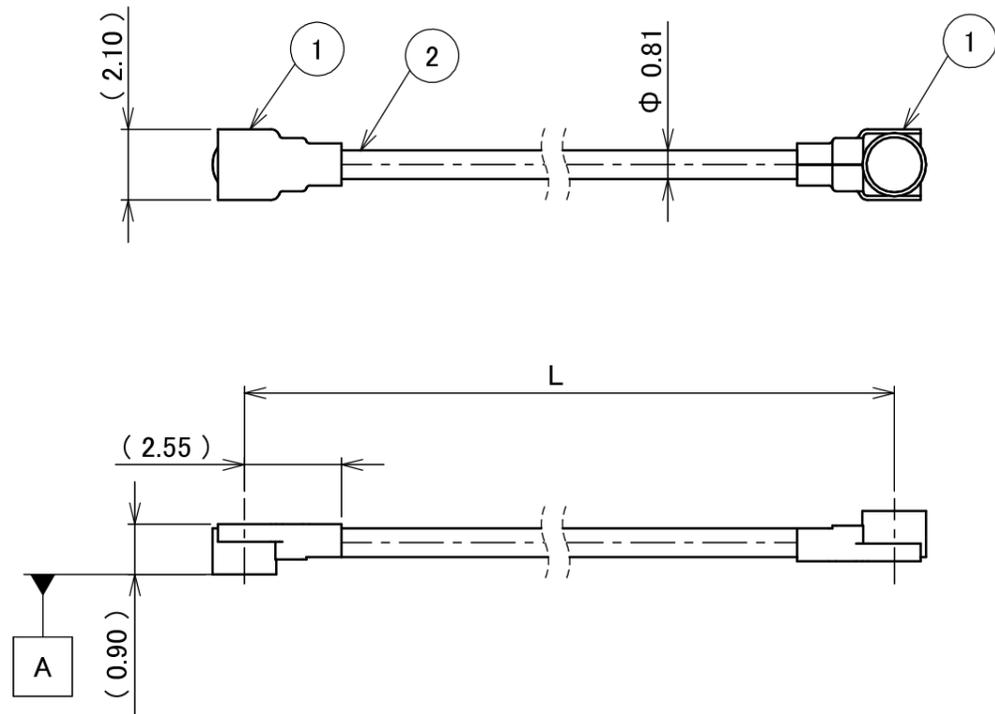


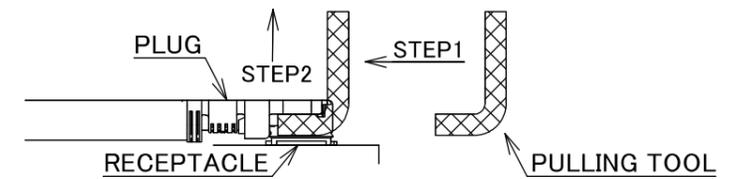
|           |               |
|-----------|---------------|
| PART NO.  | L             |
| 8-25-0916 | 500.00±5.0 mm |

PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.  
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

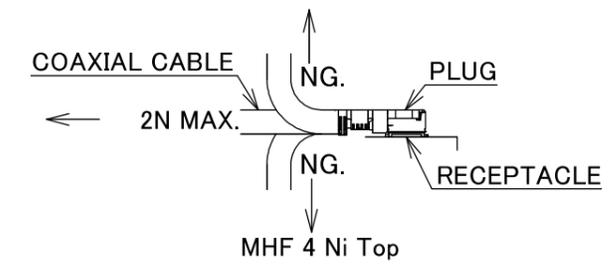


NOTES

1. SUGGESTIONS FOR MATING & UNMATING OPERATION.
  - 1-1. MATING  
MATE THE CONNECTOR VERTICALLY, ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE. DO NOT SLANT MATE.
  - 1-2. UNMATING
    - 1-2-1.  
UNMATING BY PULLING TOOL.  
[P/N 90435-001 (MHF 4), ]  
USE THE PULLING TOOL AS THE FOLLOWING, AND PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.
  - 1-2-2.  
UNMATING DIRECTLY BY HAND.  
HOLD THE CATCHING AREA ON PLUG AND PULL THE PLUG VERTICALLY.



2. PACKING : PLASTIC BAG
3. PERMISSIBLE LOAD ON THE CABLE AFTER MATING



4. CABLE CRIMP STRENGTH : 5N MIN.

|     |                |     |                                       |
|-----|----------------|-----|---------------------------------------|
| 2   | CABLE          | 1   | AWG#36 Φ 0.81, BRAIDED SHIELD , BLACK |
| 1   | CONNECTOR-1, 2 | 2   | MHF 4 Ni Top                          |
| NO. | DESCRIPTION    | QTY | REMARK                                |

|                 |         |     |            |   |                    |          |                |                  |                 |                         |               |                |  |      |
|-----------------|---------|-----|------------|---|--------------------|----------|----------------|------------------|-----------------|-------------------------|---------------|----------------|--|------|
|                 |         |     |            |   | ANGLE              | ±2°      | 6 OVER 30 MAX. | ±0.3             | PROJECTION<br>⊕ | SERIES No.<br>H-250071E | CUSTOMER COPY |                |  |      |
|                 |         |     |            |   |                    | 6 MAX.   | ±0.2           | 30 OVER 120 MAX. |                 |                         |               |                |  | ±0.5 |
|                 |         |     |            |   | GENERAL TOLERANCE. |          |                |                  | TITLE           |                         |               |                |  |      |
|                 |         |     |            |   | DWG.               | M.Toida  |                |                  | DATE            |                         |               | 2025/12/25     |  |      |
|                 |         |     |            |   | CHK.               | T.Takuno |                |                  | MHF®            |                         |               | 4-4 CABLE081-2 |  |      |
| 0               | ZH00279 | TOI | 2025/12/25 | - | APP.               | K.Yufu   |                |                  | DWG. No.        |                         |               | 8-25-0916      |  |      |
| REVISION RECORD |         |     |            |   |                    |          |                |                  | SCALE           |                         |               | X:1            |  |      |
|                 |         |     |            |   |                    |          |                |                  | UNIT            |                         |               | mm             |  |      |
|                 |         |     |            |   |                    |          |                |                  | SIZE            |                         |               | A3             |  |      |
|                 |         |     |            |   |                    |          |                |                  | SHEET           |                         |               | 1/1            |  |      |
|                 |         |     |            |   |                    |          |                |                  | REV.            |                         |               | 0              |  |      |



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QKE-DFE06-02 REV.12