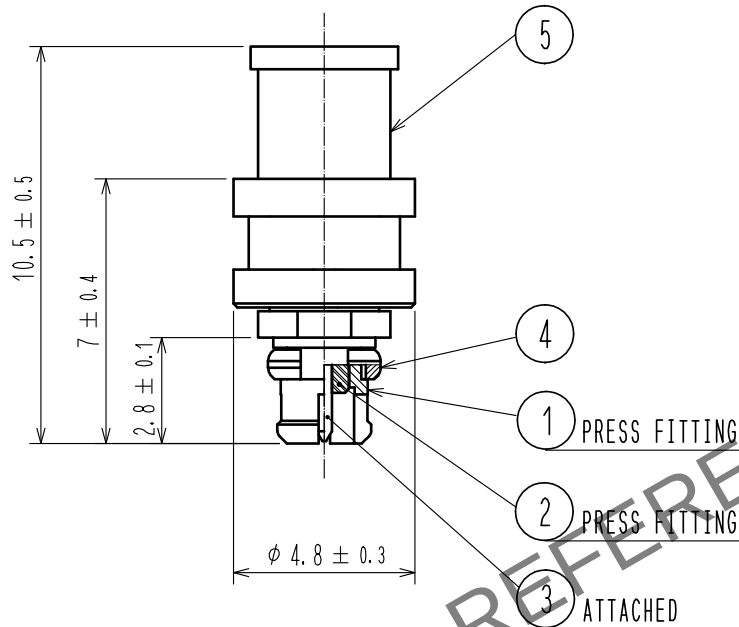


Aug.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

<Cable soldering tool>

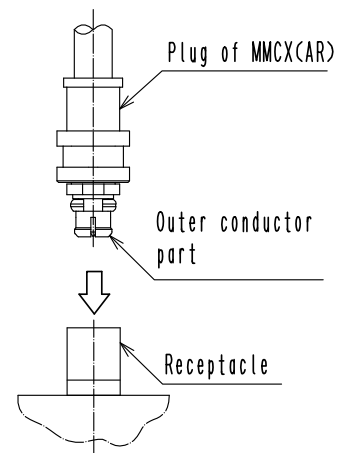
○Jig for soldering of center contact : MMCX(AR)-P-SF/SO-MD1

○Jig for soldering of outer contact : MMCX(AR)-P-SF/SO-MD2



### 【 USAGE PRECAUTIONS OF MMCX(AR) 】

1. Insertion or extraction a plug of MMCX(AR) as perpendicularly as possible with aligning the plug with a receptacle. When aligned insertion or extraction is not performed, it would damage or deform an outer conductor part.
2. Do not apply excess load on soldered section with cable



|                           |                 |                |              |                          |                  |                  |          |         |      |
|---------------------------|-----------------|----------------|--------------|--------------------------|------------------|------------------|----------|---------|------|
| 3                         | PHOSPHOR BRONZE | GOLD PLATING   |              |                          |                  |                  |          |         |      |
| 2                         | PTFE            |                |              | 5                        | BRASS            | GOLD PLATING     |          |         |      |
| 1                         | BRASS           | GOLD PLATING   |              | 4                        | BERYLLIUM COPPER | GOLD PLATING     |          |         |      |
| NO.                       | MATERIAL        | FINISH .       | REMARKS      | NO.                      | MATERIAL         | FINISH .         | REMARKS  |         |      |
| UNITS<br>mm               |                 | SCALE<br>5 : 1 | COUNT<br>    | DESCRIPTION OF REVISIONS |                  |                  | DESIGNED | CHECKED | DATE |
| HIROSE ELECTRIC CO., LTD. |                 | APPROVED       | ·KY. SHIMIZU | 16. 07. 25               | DRAWING NO.      | EDC-365086-00-00 |          |         |      |
|                           |                 | CHECKED        | ·KY. SHIMIZU | 16. 07. 25               | PART NO.         | MMCX(AR)-P-SF085 |          |         |      |
|                           |                 | DESIGNED       | ·TM. YOSHIDA | 16. 07. 25               | CODE NO.         | CL339-0040-0-00  |          |         |      |
|                           |                 | DRAWN          | ·TM. YOSHIDA | 16. 07. 25               |                  |                  |          |         |      |