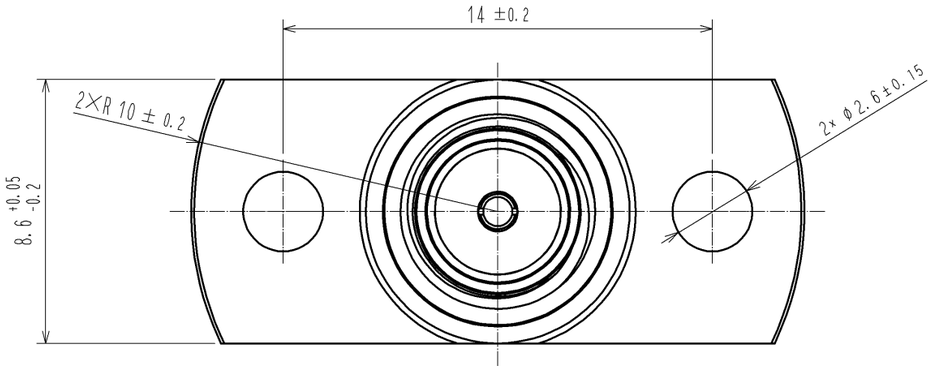
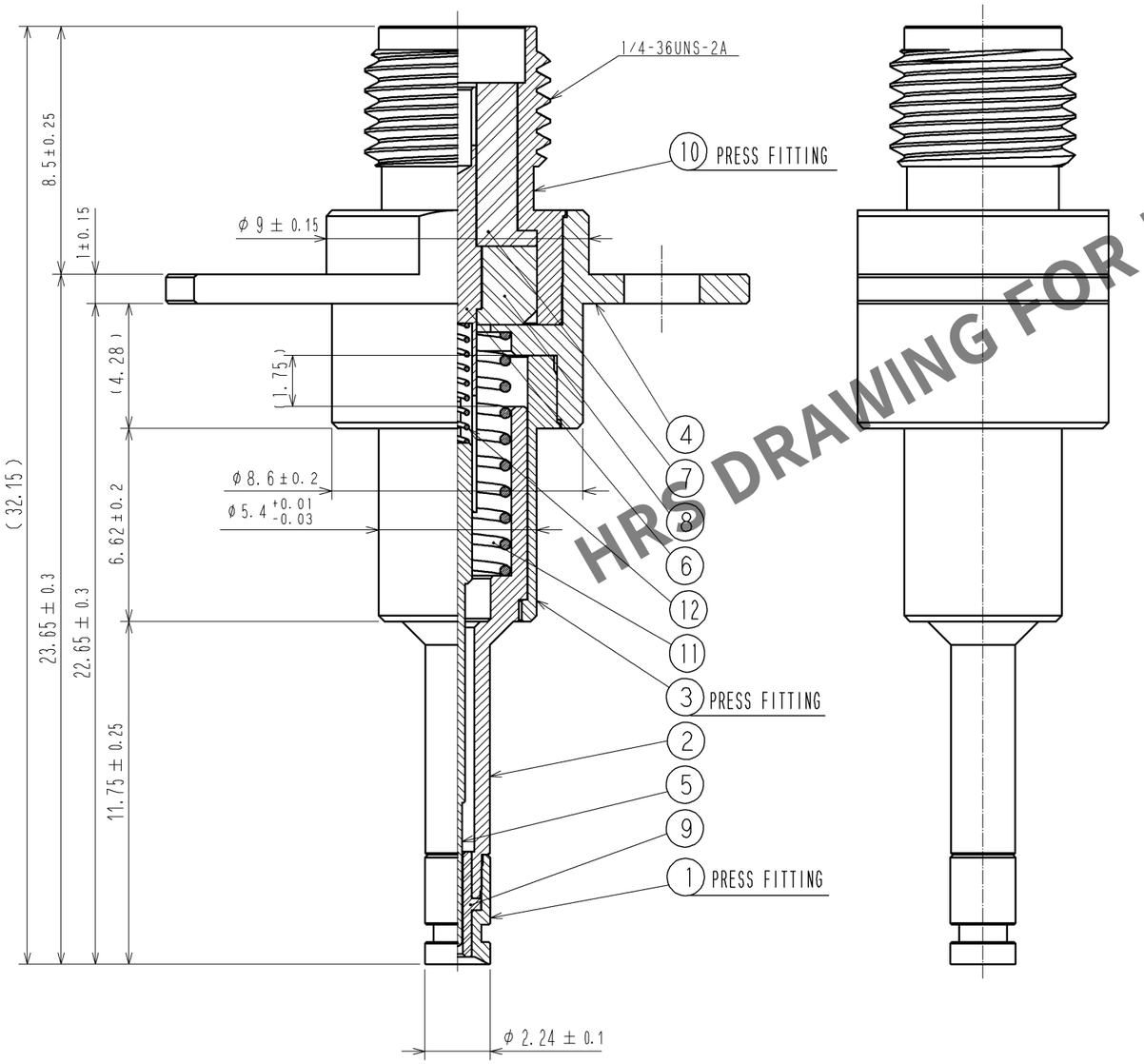
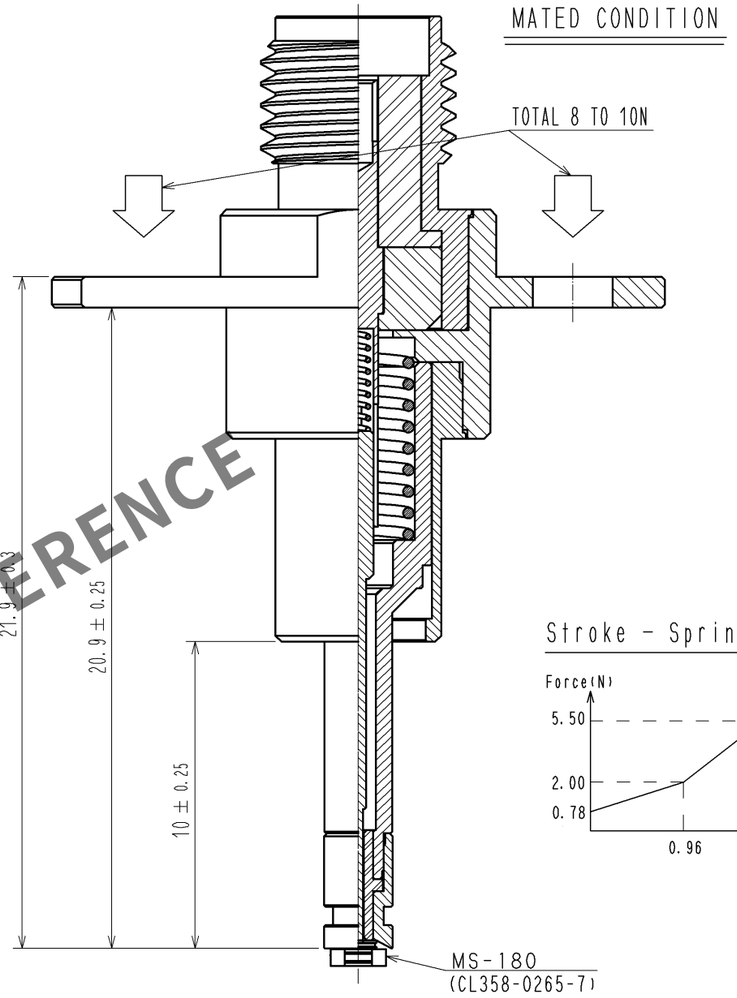
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.




UNMATED CONDITION




MATED CONDITION




Stroke - Spring reaction force (Typical)




NOTE 1. After the vertical mating of the adapter (MS-180-HRMJ-3) and the receptacle (MS-180) is completed, adjust the fixture stop and the load force to within 8 to 10 N.

RoHS COMPLIANT

| NO. | MATERIAL | FINISH , REMARKS | NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|---|---|---|
| 6 | BERYLLIUM COPPER | GOLD PLATING | 12 | STAINLESS STEEL | GOLD PLATING |
| 5 | BERYLLIUM COPPER | GOLD PLATING | 11 | STAINLESS STEEL | |
| 4 | STAINLESS STEEL | NICKEL PLATING | 10 | STAINLESS STEEL | PASSIVATE |
| 3 | BERYLLIUM COPPER | NICKEL PLATING | 9 | PTFE | |
| 2 | BERYLLIUM COPPER | GOLD PLATING | 8 | PTFE | |
| 1 | STAINLESS STEEL | GOLD PLATING | 7 | PTFE | |

| UNITS | SCALE | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|
| mm | 5 : 1 | △ | | | | |

HIROSE ELECTRIC CO., LTD.

| | | | | |
|---|---|---|---|---|
| APPROVED | MH. YAMANE | 11.12.08 | DRAWING NO. | EDC3-342466-00 |
| CHECED | NK. NINOMIYA | 11.12.08 | PART NO. | MS-180-HRMJ-3 |
| DESIGNED | TS. NAKAGAWA | 11.12.07 | CODE NO. | CL358-0318-1-00 △ 1/1 |
| DRAWN | TS. NAKAGAWA | 11.12.07 | | |

HRS DRAWING FOR REFERENCE