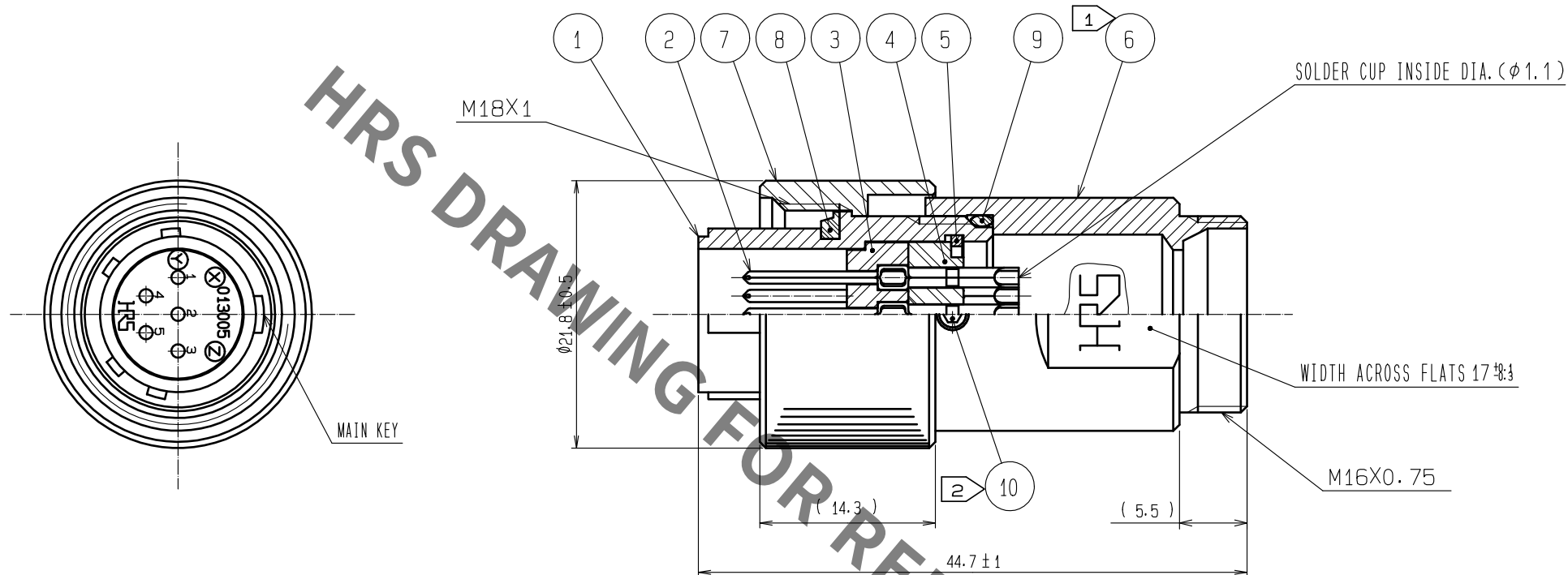
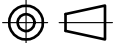


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
- 1 THE RECOMMENDED TIGHTENING TORQUE OF REF.NO. ⑥ SHALL BE 2 TO 2.5 N · m.
  - 2 THE RECOMMENDED TIGHTENING TORQUE OF REF.NO. ⑩ SHALL BE 0.2 TO 0.25 N · m.  
LOCTITE 263, HENKEL JAPAN OR EQUIVALENT IS RECOMMENDED TO PREVENT REF. ⑩ FROM LOOSENING.
  - 3 ONE EXAMPLE OF THE ROTATION OF REF. ⑥ TO REF.NO. ① IS SHOWN.
  - 4 THIS PRODUCTS TO BE USED WITH CABLE CLAMP, JR13WCC-\*,  
\*DESIGNATE DIAMETER(mm) OF APPLICABLE CABLE.
  - 5 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE.  
PLEASE CONFIRM BEFORE THE USE.

|     |                     |                         |     |                                |                      |
|-----|---------------------|-------------------------|-----|--------------------------------|----------------------|
| 5   | PHOSPHOR BRONZE     | NICKEL PLATING          | 10  | STAINLESS STEEL                |                      |
| 4   | PHENOL-FORMALDEHYDE | (BLACK) UL94V-0         | 9   | ACRYLONITRILE BUTADIENE RUBBER | (BLACK)              |
| 3   | PHENOL-FORMALDEHYDE | (BLACK) UL94V-0         | 8   | ACRYLONITRILE BUTADIENE RUBBER | (BLACK)              |
| 2   | COPPER ALLOY        | SILVER PLATING 3μm min. | 7   | BRASS                          | BLACK CHROME PLATING |
| 1   | ALUMINUM ALLOY      | BLACK CHROME PLATING    | 6   | BRASS                          | BLACK CHROME PLATING |
| NO. | MATERIAL            | FINISH , REMARKS        | NO. | MATERIAL                       | FINISH , REMARKS     |

|                                                                                                                                                                       |                                                                                                  |                                                                                                                             |                                                                                                                   |                                                                                                                            |                     |                    |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------|-----------------|
| <div>UNITS<br/>mm</div> <div></div> <div>HIROSE<br/>ELECTRIC<br/>CO., LTD.</div> | <div></div> | <div>SCALE<br/>2 : 1</div> <div></div> | <div>COUNT</div> <div></div> | <div>DESCRIPTION OF REVISIONS</div>                                                                                        | <div>DESIGNED</div> | <div>CHECKED</div> | <div>DATE</div> |
|                                                                                                                                                                       | APPROVED : HY. KOBAYASHI 18. 02. 26                                                              |                                                                                                                             |                                                                                                                   | DRAWING NO. EDC-110561-31-00                                                                                               |                     |                    |                 |
|                                                                                                                                                                       | CHECKED : HY. KOBAYASHI 18. 02. 26                                                               |                                                                                                                             |                                                                                                                   | PART NO. JR13WP-5P(31)                                                                                                     |                     |                    |                 |
|                                                                                                                                                                       | DESIGNED : TH. KAMEYA 18. 02. 22                                                                 |                                                                                                                             |                                                                                                                   | CODE NO. CL114-2002-8-31                                                                                                   |                     |                    |                 |
|                                                                                                                                                                       | DRAWN : MK. INOUE 18. 02. 13                                                                     |                                                                                                                             |                                                                                                                   | <div></div> <div>1</div> <div>1</div> |                     |                    |                 |