Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
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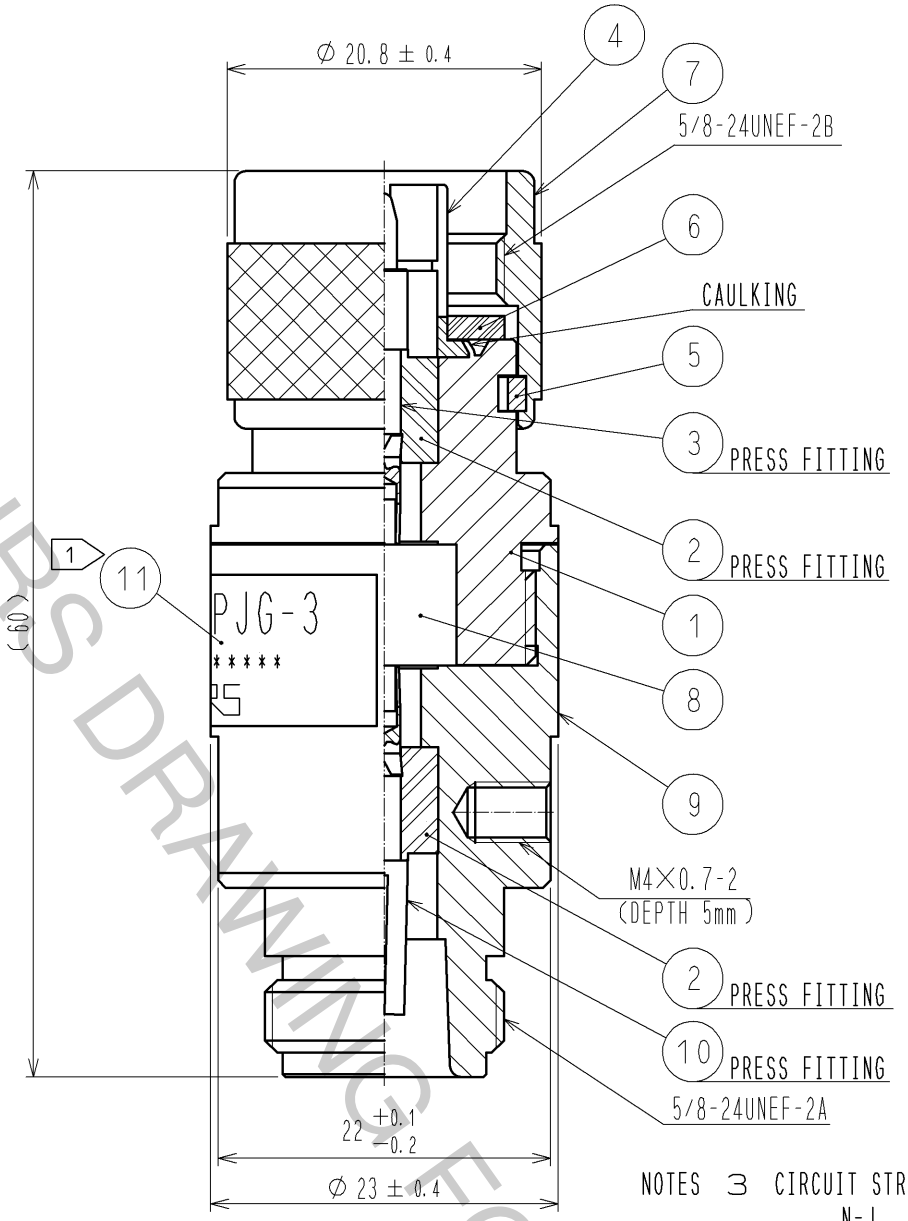
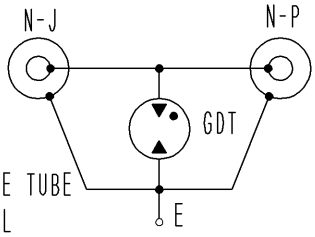



NOTES 1 INDICATION OF THE LABEL.
- CP-N-PJG-3 (PART NUMBER)
- S. NO. ****** (SERIAL NUMBER)
- HRS (LOGO)

2 USE THE BOLT SIZE M4 WITH LENGTH OF UNDER 5mm FOR GROUND.

NOTES 3 CIRCUIT STRUCTURE




GDT : GAS DISCHARGE TUBE
E : GROUND TERMINAL

4 USE THE WATERPROOFING TAPE IN CASE OF OUTSIDE USING.

| NO. | MATERIAL | FINISH . REMARKS | NO. | MATERIAL | FINISH . REMARKS |
|---|---|---|---|---|---|
| | | | 11 | | LABEL |
| 5 | PHOSPHOR BRONZE | NICKEL PLATING | 10 | PHOSPHOR BRONZE | GOLD PLATING |
| 4 | PHOSPHOR BRONZE | NICKEL PLATING | 9 | BRASS | NICKEL PLATING |
| 3 | PHOSPHOR BRONZE | GOLD PLATING | 8 | | GAS DISCHARGE TUBE |
| 2 | PTFE | | 7 | BRASS | NICKEL PLATING |
| 1 | BRASS | NICKEL PLATING | 6 | SILICON RUBBER | |

| UNITS | SCALE | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|
| mm | 2 : 1 | | | | | |

HIROSE ELECTRIC CO., LTD.

| | | |
|---|---|---|
| APPROVED | MT. SHIBUTANI | 14. 01. 27 |
| CHECKED | TK. SAWAGUCHI | 14. 01. 27 |
| DESIGNED | KY. SHIMIZU | 14. 01. 27 |
| DRAWN | KY. SHIMIZU | 14. 01. 27 |

| | |
|---|---|
| DRAWING NO. | EDC4-178790-00 |
| PART NO. | CP-N-PJG-3 |
| CODE NO. | CL355-0131-1-00 |

1/1

FORM HC0011-5-51

HRS DRAWING FOR REFERENCE