

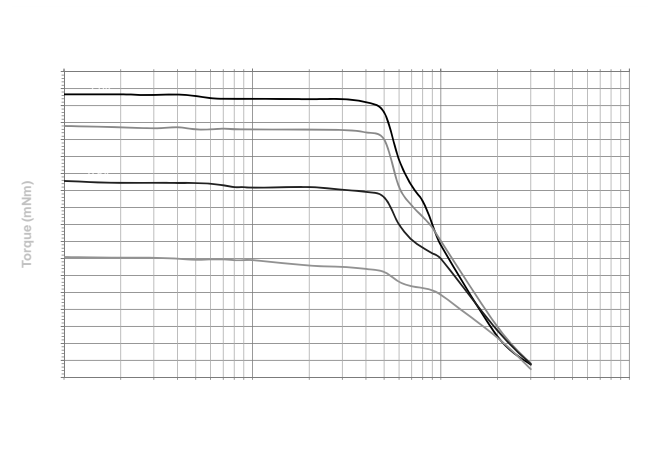
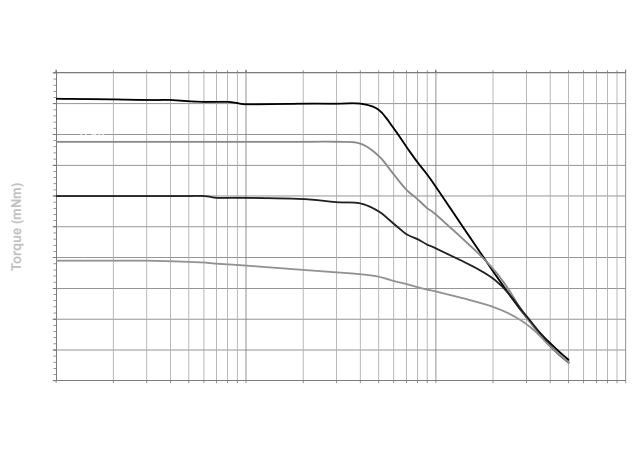
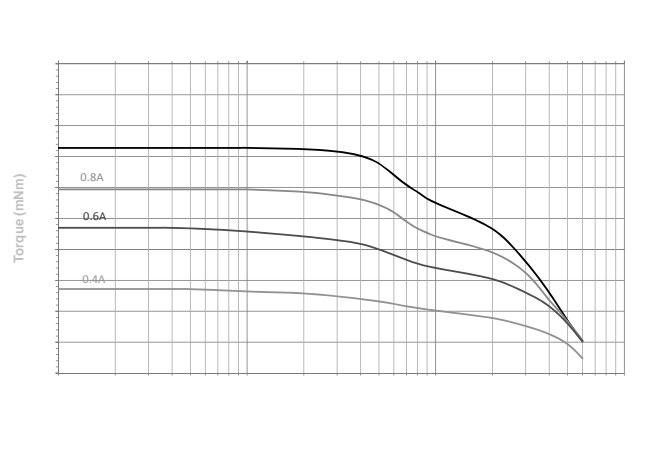
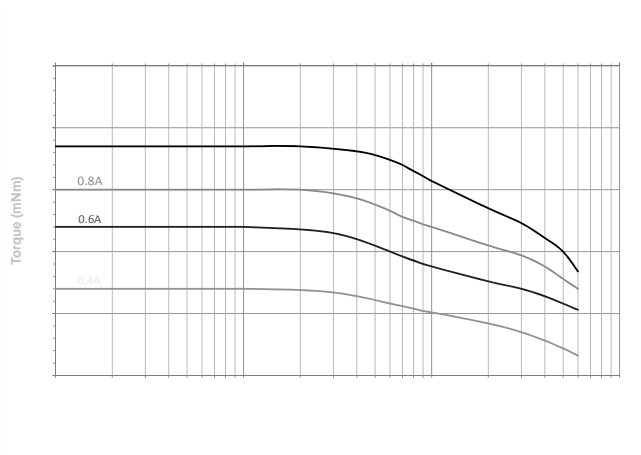
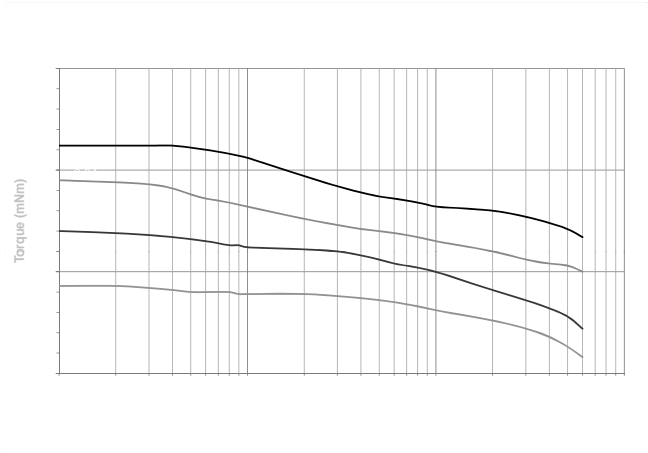
# Ultra High Vacuum Stepper Motors



Standard Model : D\*\*.1-UHV-1  
 9DFXXP HQYLURQPHQWPEDU  
 2SHUDWLQJ WHPHUDWXUH  
 7HPHUDWXUH VHQVRU  
 %DNHRXW WHPHUDWXUH  
 6WHS DQJOH  
 6WHS DQJOH WROHUDQFH  
 /HDG OHQJWK

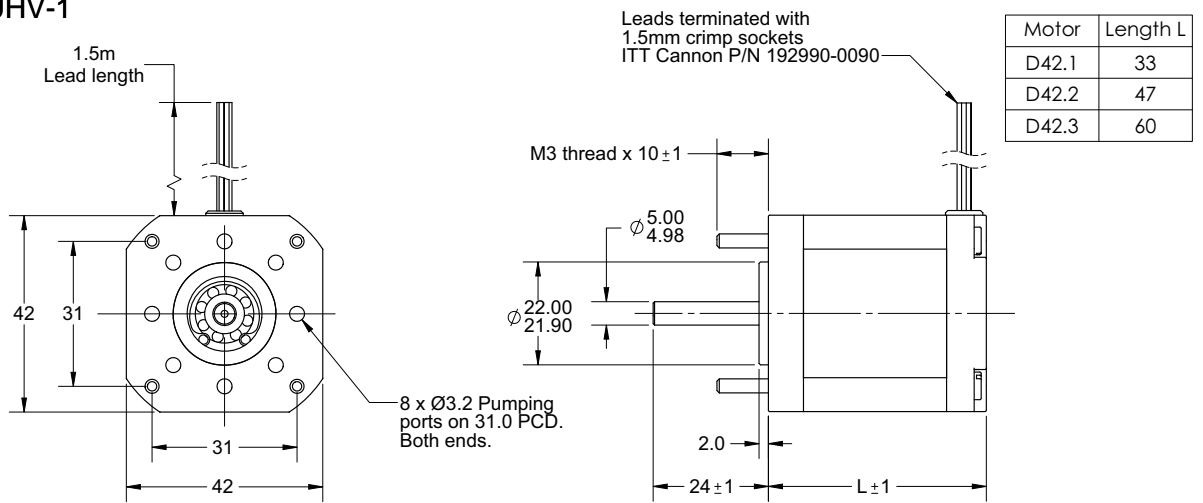
[ h Q/Ew zzke•Úu5g:ná\*3NáN c h ý bìU• W(←gáw u5g:óf v,g T N ˘u .  
 f & WR f &  
 7\SH μ.¶ WKHUPRFRXSOH VWDQGDUG  
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PP IURPDQKH Ä

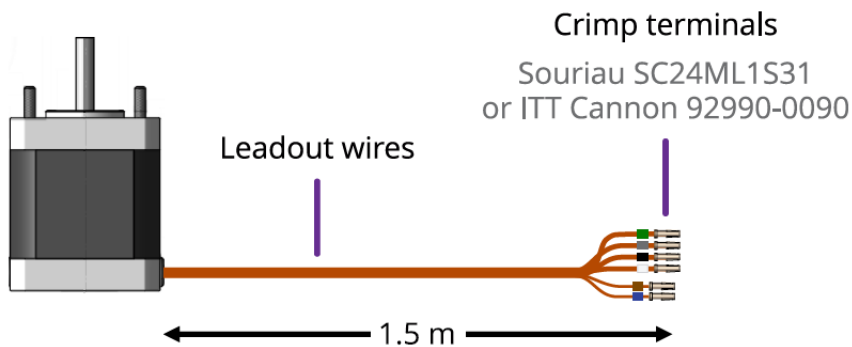


-UHV-1

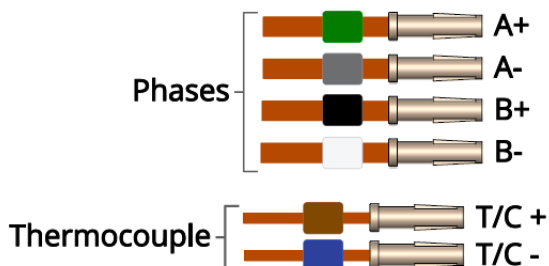
-UHV-1



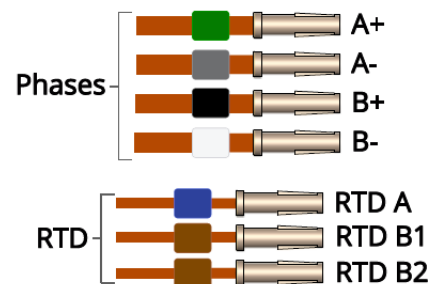
-UHV-1



Motors equipped with a **Thermocouple**:



Motors equipped with an **RTD**



## 扩展选项\*\* Options

- R-XV18\*\*** 耐辐照总吸收剂量 - Gamma radiation hardened to  $1 \times 10^6$  Gy
- C-XV18\*\*** 超低工作环境温度 - Cryogenic. Extended operating temperature range.  $-196^\circ \text{C}$  to  $+175^\circ \text{C}$
- P-XV18\*\*** 嵌入PT100温度传感器 - PT100 temperature sensor in lieu of thermocouple.
- X-XV18\*\*** 定制真空步进电机输出轴 - Shaft modification. Please provide a sketch of your requirement
- H-XV18\*\*** 特殊处理的混合陶瓷轴承 - Hybrid ceramic bearings
- PG\*\*-\*\*-V** 匹配真空高低温减速机 - Suitable for UHV Planetary Gearhead
- B-XV18\*\*** 匹配真空高低温旋变 - Suitable for Vacuum Rotating Transformer

订购型号示例：D42.1-UHV-1-C-XV18-\*\*

示例所选型号为：同时满足真空环境和超低温环境，\*\*表示根据要求特殊定制，特殊定制编码请联系星微自动化。

S N-f \_®•êRˆS yÑb€g –PQISø  
Beijing XIVI Automation Technology Co.,Ltd.

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•QW@www.xivimotion.com