

|                                                                                                 |  |                                          |  |                                                                                                                                            |  |
|-------------------------------------------------------------------------------------------------|--|------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|--|
| KRP                                                                                             |  |                                          |  | Page                                                                                                                                       |  |
| PERFORMANCE SHEET                                                                               |  | RX183-006-A                              |  | 1/2                                                                                                                                        |  |
| CUSTOMER: YONG JU PRECISION                                                                     |  | CUSTOMER ORDER REF: RX107307T YONG JU    |  | EXTERNAL DIMENSIONS & INTERFACES: SN: 902227                                                                                               |  |
| DISTRIBUTOR:                                                                                    |  | REDEX ORDER REF: 212847                  |  |                                                                                                                                            |  |
| DESIGNATION: KRP2+R.31.4.H                                                                      |  | SERIAL NUMBER: 902227                    |  |                                                                                                                                            |  |
| CODE: RX128908-12                                                                               |  | MOTOR FLANGE CODE:                       |  |                                                                                                                                            |  |
| <p>For the installation, please refer to User Manual KRP (182/008)</p> <p>SPECIFIC REMARKS:</p> |  |                                          |  |                                                                                                                                            |  |
|                                                                                                 |  |                                          |  | General tolerance: Js13 Cmm Automatic / manual coordinate-measuring machine µm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge |  |
|                                                                                                 |  |                                          |  | HOUSING OUTPUT PINION MOTOR FLANGE                                                                                                         |  |
|                                                                                                 |  |                                          |  | requirement measure requirement measure requirement measure                                                                                |  |
|                                                                                                 |  |                                          |  | B2415 M711 -                                                                                                                               |  |
|                                                                                                 |  |                                          |  | E1 212h7 <sup>0</sup> <sub>-0,046</sub> µm 211,97 Span dimension over 4 teeth Ø B µm                                                       |  |
|                                                                                                 |  |                                          |  | E2 200h7 <sup>0</sup> <sub>-0,046</sub> µm 199,975 G1 44,27 <sup>0</sup> <sub>-0,03</sub> Cmm 44,255 Ø C µm                                |  |
|                                                                                                 |  |                                          |  | n x H on PCD J 12 Ø9 on PCD 233 Cr 12 Ø9 on PCD 233 g1 0,022 Di 0,01 Ø D Cr                                                                |  |
|                                                                                                 |  |                                          |  | V 289 µm 289,26 No-load input torque Ø S1 Cr                                                                                               |  |
|                                                                                                 |  |                                          |  | L 94 µm 94,1 Line 1 0,6 Nm Ø Y1 Pg                                                                                                         |  |
| Ø Q1 25 <sup>+0,009</sup> <sub>-0,004</sub> µm 25,005                                           |  | Noise level                              |  |                                                                                                                                            |  |
| Ø Q2 25 <sup>+0,009</sup> <sub>-0,004</sub> µm 25,005                                           |  | @1600 rpm input (dB(A)) 68,5             |  |                                                                                                                                            |  |
|                                                                                                 |  | Torsional stiffness (Nm/arcmin) 1 243,75 |  |                                                                                                                                            |  |
|                                                                                                 |  | Radial stiffness (N/µm) 1 440            |  |                                                                                                                                            |  |
|                                                                                                 |  | Date: 25/09/2018 Visa: C DE MIRANDA      |  |                                                                                                                                            |  |
|                                                                                                 |  | Version: A                               |  |                                                                                                                                            |  |
| Product images are for illustrative purposes only.                                              |  |                                          |  |                                                                                                                                            |  |

REDEX

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F45210 FERRIERES  
www.redex.fr

Tel: +33 2 38 94 42 00  
Fax: +33 2 38 94 42 99  
Email: info@redex.fr

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