

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX113321T 07/11/24
DISTRIBUTOR:		REDEX ORDER REF: 219701
DESIGNATION:	KRP2.R1.31.4.H	SERIAL NUMBER: 910229
CODE:	RX133930-12	MOTOR FLANGE CODE:

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.



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KRP

PERFORMANCE SHEET

RX183-006-A

Page

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 910229

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			
						J1412								J3375								-			
						E1	212h7 ⁰ _{-0,046}	µm	211.975		Span dimension over 4 teeth						Ø	B			µm				
						E2	200h7 ⁰ _{-0,046}	µm	199.975			G1	44,27 ⁰ _{-0,03}	Cmm	44.251		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			
								Cr																	
						V	289	µm	289.42		No-load input torque						Ø	S1			Cr				
						L	94	µm	93.88		Line 1						1,6 Nm								
Ø						Q1	25 ^{+0,009} _{-0,004}	µm	24.999								Noise level								
Ø						Q2	25 ^{+0,009} _{-0,004}	µm	24.999						Line	Stiffness		@1600 rpm input (dB(A))				67.0			
										Torsional stiffness (Nm/arcmin)			1	243,75											
										Radial stiffness (N/µm)			1	562											

Date: 24/11/2025

Visa: C DE MIRANDA

Version: A



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