

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

KAO MING

CUSTOMER ORDER REF:

*RX114301T KAO MING

DISTRIBUTOR:

REDEX ORDER REF:

219876

DESIGNATION:

KRP2.R1.21.4.H

SERIAL NUMBER:

909690

CODE:

RX133930-11

MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

KRP

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EXTERNAL DIMENSIONS & INTERFACES:

SN:

909690



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		
			H6446				H4771				-		
	E1	212h7 ⁰ _{-0,046}	µm	211.98	Span dimension over 4 teeth				Ø	B		µm	
	E2	200h7 ⁰ _{-0,046}	µm	199.99		G1	44,27 ⁰ _{-0,03}	Cmm	44.248	Ø	C		µm
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0.02		D		Cr
	V	289	µm	289.23	No-load input torque				Ø	S1		Cr	
	L	94	µm	93.83	Line 1		1,8 Nm		Ø	Y1		Pg	
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	24.996					Noise level				
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.008					@1600 rpm input (dB(A))		69.5		
					Torsional stiffness (Nm/arcmin)		1	243,75					
					Radial stiffness (N/µm)		1	600					

Date:

06/05/2025

Visa:

C DE MIRANDA

Version:

A