

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	KAO MING	CUSTOMER ORDER REF: *RX114301T KAO MING
DISTRIBUTOR:		REDEX ORDER REF: 219876
DESIGNATION:	KRP3+R.31.4.H	SERIAL NUMBER: 909691
CODE:	RX128565-12	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 909691

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		
					G4716							G7039						-		
	E1	255h7 ⁰ _{-0,052}	µm	254.99	Span dimension over 3 teeth							Ø	B			µm				
	E2	255h7 ⁰ _{-0,052}	µm	254.985		G1	39,25 ⁰ _{-0,03}	Cmm	39.227		Ø	C			µm					
n x H on PCD J		16 Ø13,5 on PCD 280		Cr	16 Ø13,5 on	↗	g1	0,022	Di	0.01			D			Cr				
				Cr	PCD 280								S1			Cr				
					V	337	µm	337.35		No-load input torque					Ø	Y1			Pg	
	L	121	µm	120.91	Line 1					2,5 Nm										
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	29.999								Noise level								
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30.007					Line	Stiffness		@1600 rpm input (dB(A))				70.5				
					Torsional stiffness (Nm/arcmin)			1	473,03											
					Radial stiffness (N/µm)			1	948											

Date: 15/05/2025

Visa: C DE MIRANDA

Version: A