

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: RX110305T YONGJU
DISTRIBUTOR:		REDEX ORDER REF: 215649
DESIGNATION:	KRP3+R.31.4.H	SERIAL NUMBER: 905766
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: 905766

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	
			E1972					J2616					-	
	E1	255h7 ⁰ _{-0,052}	µm	254,96	Span dimension over 3 teeth					Ø	B		µm	
	E2	255h7 ⁰ _{-0,052}	µm	254,97		G1	39,25 ⁰ _{-0,03}	Cmm	39,235	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	337,25	No-load input torque					Ø	Y1		Pg	
	L	121	µm	121	Line 1			1,7 Nm						
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,005						Noise level				
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30				Line	Stiffness	@1600 rpm input (dB(A))			66,0	
					Torsional stiffness (Nm/arcmin)		1	473,03						
					Radial stiffness (N/µm)		1	1080						

Date: 21/12/2021

Visa: P VASLIER

Version: A