

KRP				Page									
PERFORMANCE SHEET		RX183-006-A		1/2									
CUSTOMER: YONG JU PRECISION TECHNOLOGIES		CUSTOMER ORDER REF: RX110302T YONG JU		EXTERNAL DIMENSIONS & INTERFACES: SN: 905325									
DISTRIBUTOR: REDEX		REDEX ORDER REF: 215646											
DESIGNATION: KRP3+R.31.4.H		SERIAL NUMBER: 905325											
CODE: RX128565-12		MOTOR FLANGE CODE:											
For the installation, please refer to User Manual KRP (182/008) SPECIFIC REMARKS:													
						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	
								E120				J1164	
						E1		255h7 ⁰ _{-0,052} μm 254,98		Span dimension over 3 teeth		Ø B μm	
						E2		255h7 ⁰ _{-0,052} μm 254,99		G1 39,25 ⁰ _{-0,03} Cmm 39,23		Ø C μm	
						n x H on PCD J		16 Ø13,5 on PCD 280 Cr 16 Ø13,5 on PCD 280		g1 0,022 Di 0,01		Ø D Cr	
						V		337 μm 337,21		No-load input torque		Ø S1 Cr	
						L		121 μm 121,02		Line 1 1,7 Nm		Ø Y1 Pg	
Ø Q1		30 ^{+0,009} _{-0,004} μm 30				Noise level							
Ø Q2		30 ^{+0,009} _{-0,004} μm 30				@1600 rpm input (dB(A)) 68,5							
				Torsional stiffness (Nm/arcmin) 1 473,03									
				Radial stiffness (N/μm) 1 1114									
Date: 29/06/2021				Visa: C DE MIRANDA									
Version: A													
Product images are for illustrative purposes only.													
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