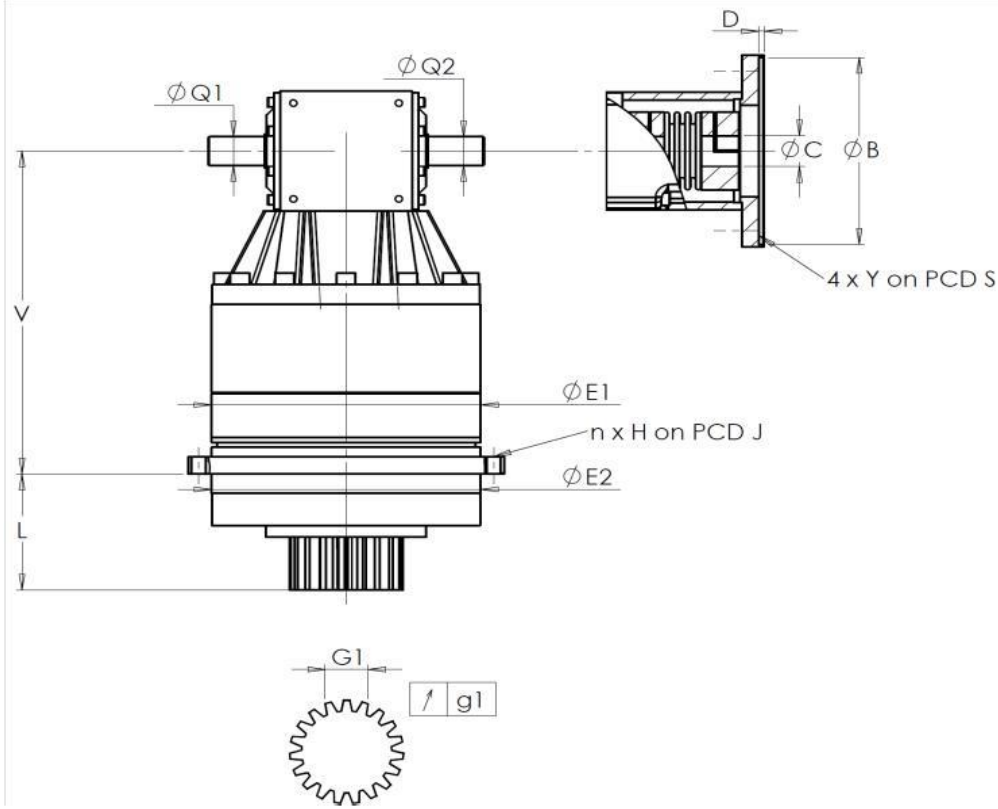


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX113313T 07/11/24
DISTRIBUTOR:		REDEX ORDER REF: 219693
DESIGNATION:	KRP3.R1.31.4.H	SERIAL NUMBER: 909506
CODE:	RX135700-12	MOTOR FLANGE CODE:

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: 909506
		

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	
					G4721							F5351						-	
		E1	255h7 ⁰ _{-0,052}	µm	254,98	Span dimension over 3 teeth							Ø	B			µm		
		E2	255h7 ⁰ _{-0,052}	µm	254,975			G1	39,25 ⁰ _{-0,03}	Cmm	39,236	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	337,24	No-load input torque					Ø	Y1			Pg	
		L	121	µm	120,98	Line 1					2,5 Nm								
	Ø	Q1	30 ^{+0,009} _{-0,004}	µm	29,996								Noise level						
	Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,007					Line	Stiffness		@1600 rpm input (dB(A))				68,5		
							Torsional stiffness (Nm/arcmin)			1	440								
							Radial stiffness (N/µm)			1	895								

Date: 18/02/2025

Visa: C DE MIRANDA

Version: A