

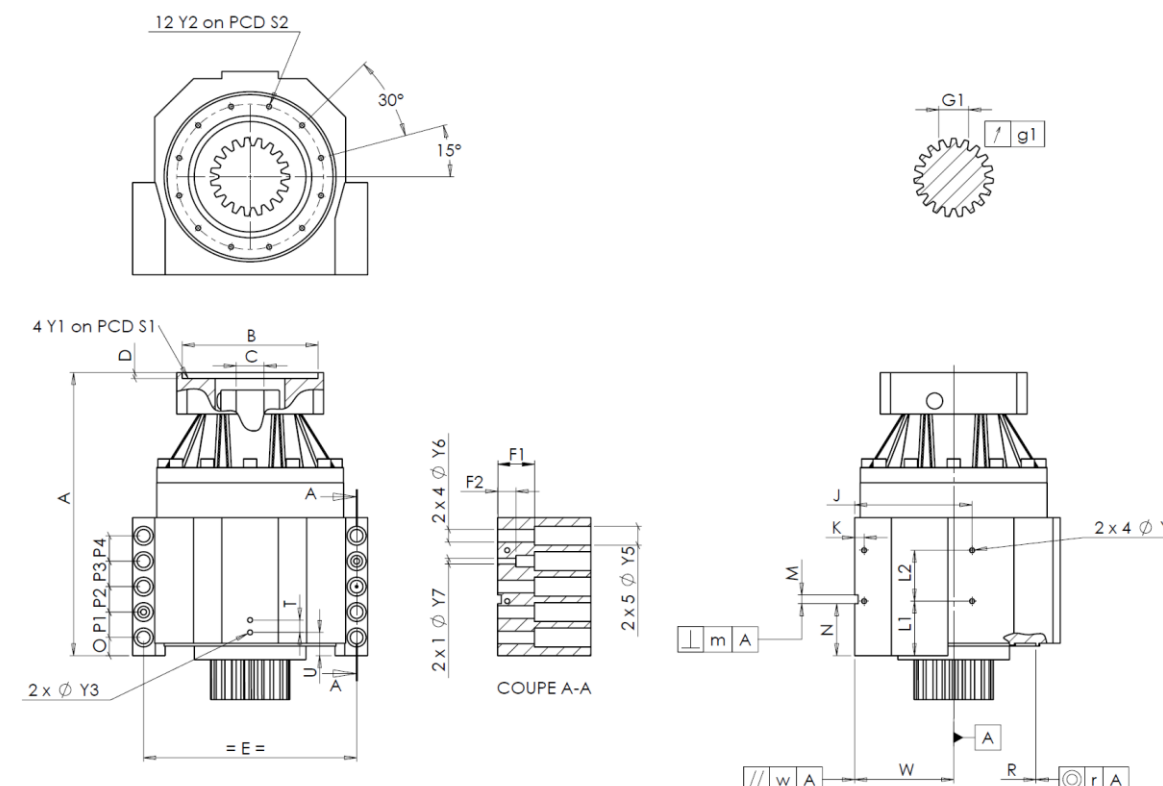
CUSTOMER:	KIHEUNG	CUSTOMER ORDER REF:	*Z7297-004 KIHEUNG
DISTRIBUTOR:		REDEX ORDER REF:	216728
DESIGNATION:	KRPX4+M.61.3.H.35/48	SERIAL NUMBER:	906758
CODE:	RX131194-32	MOTOR FLANGE CODE:	RX129618-01

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 906758



General tolerance: Js13	<i>Cmm</i>	Automatic / manual coordinate-measuring machine	μm	Micrometer	<i>Cr</i>	Calliper rule	<i>Di</i>	Dial indicator	<i>Pg</i>	Plug gauge
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HOUSING					HOUSING					MOTOR FLANGE					
requirement				measure		requirement			measure		requirement			measure	
				E3835					81						
Y2 M8x16				Pg	M8x16	L2 79			Cr	79	Ø B 251			µm	250,9
Ø S2 234 ^{+0,1} _{-0,1}				Cr	234	J 185			Cr	185	Ø C 48 ^{+0,05} _{+0,025}			µm	48,025
A 437				µm	438,11	K 15			Cr	15	D 8			Cr	8,44
E 320				Cr	320	2 x 4Ø	Y4 M10x13	Pg	M10x13	Ø S1 300			Cr	300	
O 20				Cr	20	F1 60			Cr	60	Ø Y1 M16			Pg	M16
P1 40				Cr	40	F2 30			Cr	30	No-load input torque				
P2 40				Cr	40	2 x 1Ø	Y7 14	µm	14						
P3 40				Cr	40	2 x 4Ø	Y6 22	µm	22	Line 1			0,9 Nm		
P4 40				Cr	40	2 x 5Ø	Y5 33	µm	33	Line					
T 20				Cr	20	M H6 15 ^{+0,011} ₀			Cmm						
U 37				Cr	37	⊥	m 0,05	Cmm	0,008	Torsional stiffness (Nm/arcmin)			1	574,81	
2 x 1Ø	Y3 M10x13	Pg	M10x13	N 72,5 ^{+0,1} _{-0,1}			Cmm	72,5							
R 255 ^{+0,2} _{+0,1}				Cmm	255,156	A	W 158 ^{+0,035} _{-0,035}	Cmm	158,002	Radial stiffness (N/µm)			1	1275	
⊙	r 0.1	Cmm	0.045	// w 0.03 /A			Cmm	0.01							

OUTPUT PINION					Noise level	
			J3598		@1300 rpm input (dB(A))	61,5
Span dimension over 3 teeth						
		G1	46,9 ⁰ _{-0,03}	Cmm	46,88	
		α1	0.022	Di	0.02	

Date: 06/07/2022

Visa: C DE MIRANDA

Version: A