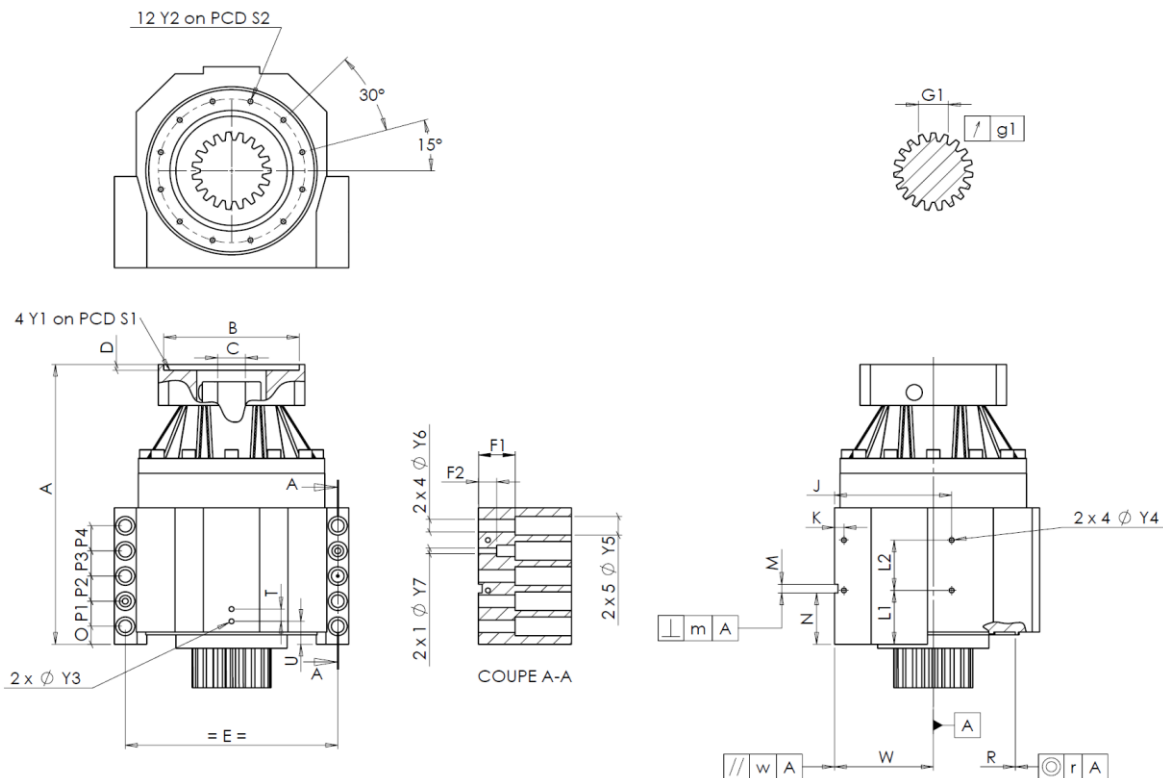


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	YE-JOON MTS CORP	CUSTOMER ORDER REF: YOM1601-03 KIHEUNG
DISTRIBUTOR:		REDEX ORDER REF: 210389
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER: 898512
CODE:	RX131507-13	MOTOR FLANGE CODE: RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRPX		Page
Performance sheet	RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 898512
		

General tolerance: Js13				Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge	
HOUSING						HOUSING						MOTOR FLANGE						
	requirement			measure			requirement		measure			requirement			measure			
				L8748			L1	75	Cr	75								
	Y2	M8x15	Pg	OK		L2	70	Cr	70		Ø	B	181	µm	180.92			
Ø	S2	200 ^{+0,1 -0,1}	Cr	200		J	160	Cr	160		Ø	C	38 ^{+0,05 +0,025}	µm	38.03			
	A	389,5	µm	389.76		K	13	Cr	13			D	8	Cr	8.53			
	E	290	Cr	290	2 x 4Ø	Y4	M8x15	Pg	OK		Ø	S1	215	Cr	215			
	O	25	Cr	25		F1	50	Cr	50.14		Ø	Y1	M12	Pg	OK			
	P1	35	Cr	35		F2	25	Cr	24.5	No-load input torque								
	P2	35	Cr	35	2 x 1Ø	Y7	12	µm	12									
	P3	35	Cr	35	2 x 4Ø	Y6	17,5	µm	17.5		Line 1			1 Nm				
	P4	35	Cr	35	2 x 5Ø	Y5	26	µm	25.9									
	T	17	Cr	17		M H6	12 ^{+0,011 0}	Cmm	12,007									
	U	32	Cr	32	⊥	m	0,05	Cmm	0,026		Torsional stiffness (Nm/arcmin)			1	473,03			
2 x 1Ø	Y3	M8x15	Pg	OK		N	71,5 ^{+0,1 -0,1}	Cmm	71,45		Radial stiffness (N/µm)			1	997			
⊙	r	0,1	Cmm	0,046	//	w	0,03	/A	Cmm	0,001								

OUTPUT PINION					Noise level	
				P1012	@1600 rpm input (dB(A))	66,0
Span dimension over 3 teeth						
		G1	39,25 ⁰ _{-0,03}	Cmm	39,24	
		g1	0,022	Di	0,02	

Date: 18/02/2016
Version: A

Visa: JJ PELLE

