

KRPX			Page
Performance sheet		RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	28635-00 ELECTROIMPACT
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	213297
DESIGNATION:	KRPX2+M.21.3.H.28/38	SERIAL NUMBER:	902588
CODE:	RX131478-11	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.

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Performance sheet		RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN:	902588
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				
					B6913									
	Y2	M6x12	Pg	OK		L1	60	Cr	60		Ø	B	181	µm 180,95
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		L2	60	Cr	60		Ø	C	38 ^{+0,05} _{+0,025}	µm 38,05
	A	332	µm	332,87		J	130	Cr	130			D	8	Cr 8,53
	E	240	Cr	240	2 x 4Ø	Y4	M6x12	Pg	OK		Ø	S1	215	Cr 215
	O	15	Cr	15		F1	40	Cr	39,95		Ø	Y1	M12	Pg OK
	P1	30	Cr	30		F2	24	Cr	24,23	No-load input torque				
	P2	30	Cr	30	2 x 1Ø	Y7	10	µm	10					
	P3	30	Cr	30	2 x 4Ø	Y6	15,5	µm	15,5					
	P4	30	Cr	30	2 x 5Ø	Y5	24	µm	24	Line 1 0,8 Nm				
	T	14	Cr	14		M H6	10 ^{+0,009} ₀	Cmm	10,007					
	U	26	Cr	26	⊥	m	0,05	Cmm	0,017					
2 x 1Ø	Y3	M6x12	Pg	OK		N	55 ^{+0,1} _{-0,1}	Cmm	55,014	Torsional stiffness (Nm/arcmin) 1 243,75				
	R	186 ^{+0,2} _{+0,1}	Cmm	186,17	A	W	110 ^{+0,02} _{-0,02}	Cmm	110,018					
⊙	r	0,1	Cmm	0,1	//	w	0,03	/A Cmm	0,003	Radial stiffness (N/µm) 1 574				

OUTPUT PINION					Noise level				
					M1186				
					@1600 rpm input (dB(A))				
					63,5				
Span dimension over 4 teeth									
	G1	44,27 ⁰ _{-0,03}	Cmm	44,25					
↗	g1	0,022	Di	0,01					

Date: 14/11/2018 Visa: C DE MIRANDA p.o. JP MOZICONACO

Version: A