

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: 28554-00 ELECTROIMPACT
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 213193
DESIGNATION:	KRPX2+M.17.3.H.28/38	SERIAL NUMBER: 902375
CODE:	RX131478-41	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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EXTERNAL DIMENSIONS & INTERFACES:		SN: 902375

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		
					A2758															
	Y2	M6x12	Pg	M6x12		L2	60	Cr	60		Ø	B	181	µm	181					
Ø	S2	165 ^{+0,1 -0,1}	Cr	165		J	130	Cr	130		Ø	C	38 ^{+0,05 +0,025}	µm	38,05					
	A	332	µm	332,87		K	11	Cr	11			D	8	Cr	8,5					
	E	240	Cr	240	2 x 4Ø	Y4	M6x12	Pg	M6x12		Ø	S1	215	Cr	215					
	O	15	Cr	15		F1	40	Cr	40		Ø	Y1	M12	Pg	M12					
	P1	30	Cr	30		F2	24	Cr	24	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		Line 1			0,6 Nm						
	P4	30	Cr	30	2 x 5Ø	Y5	24	µm	24	Stiffness										
	T	14	Cr	14		M H6	10 ^{+0,009 0}	Cmm	10,009											
	U	26	Cr	26	⊥	m	0,05	Cmm	0,014	Torsional stiffness (Nm/arcmin)	1	243,75								
2 x 1Ø	Y3	M6x12	Pg	M6x12		N	55 ^{+0,1 -0,1}	Cmm	54,983											
	R	186 ^{+0,2 +0,1}	Cmm	186,182	A	W	110 ^{+0,02 -0,02}	Cmm	109,997	Radial stiffness (N/µm)	1	529								
⊙	r	0,1	Cmm	0,029	//	w	0,03	/A	Cmm					0,003						