

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	PMI	CUSTOMER ORDER REF: RX110322T PMI
DISTRIBUTOR:	GUDEL LINEARTEC Co. LTD	REDEX ORDER REF: 216477
DESIGNATION:	KRP1+M.7.3.H.28/38	SERIAL NUMBER: 906305
CODE:	RX129833-02	MOTOR FLANGE CODE: RX128581-02

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: 906305

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									
				E8216						J3076															
		E1	152h7 ⁰ _{-0,04}	µm	151,99	Span dimension over 3 teeth						Ø	B	115	µm	115									
		E2	140h7 ⁰ _{-0,04}	µm	139,99		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	35 ^{+0,05} _{+0,025}	µm	35,03										
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0,02		D	8	Cr	8,52											
			Cr							Ø	S1	200	Cr	200											
	A	217	µm	217,53	No-load input torque						Ø	Y1	M12	Pg	M12										
	L	71	µm	70,77	Line 1				1 Nm																
										Noise level															
								Line	Stiffness		@1600 rpm input (dB(A))				63,5										
						Torsional stiffness (Nm/arcmin)		1	81,39																
						Radial stiffness (N/µm)		1	309																

Date: 08/06/2022

Visa: C DE MIRANDA

Version: A