

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:PMI

DISTRIBUTOR:GUDEL LINEARTEC Co. LTD

DESIGNATION:KRP1+M.7.3.H.28/38

CODE:RX129833-02

CUSTOMER ORDER REF:RX110322T PMI

REDEX ORDER REF:216477

SERIAL NUMBER:906315

MOTOR FLANGE CODE:RX128581-02

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

KRP

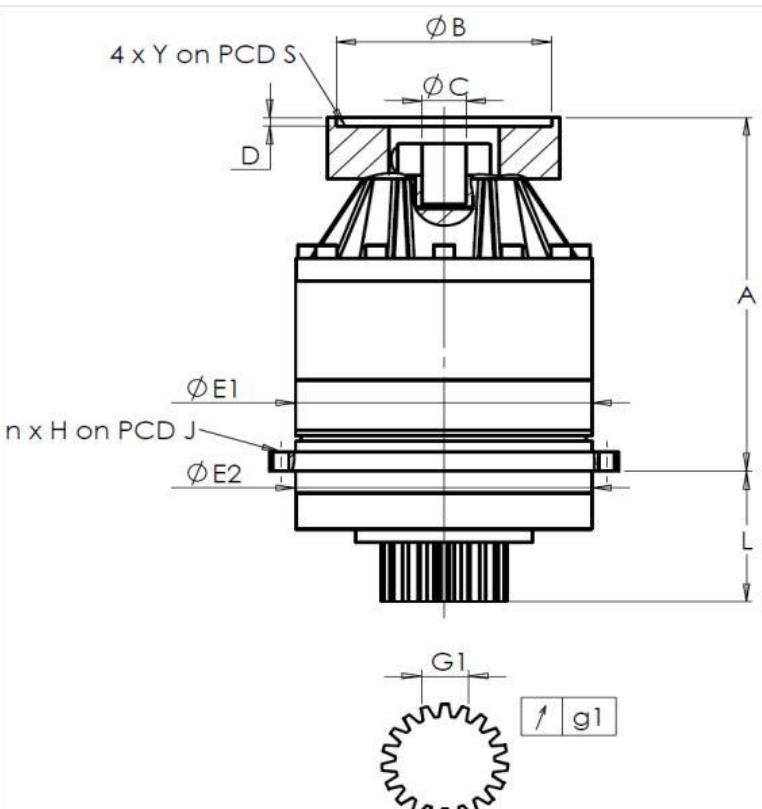
PERFORMANCE SHEET

RX183-006-A

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:906315



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

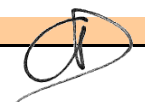
Plug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE						
requirement			measure		requirement		measure		requirement		measure				
			E8221				J2498								
	E1	152h7 ⁰ _{-0,04}	µm	151,99	Span dimension over 3 teeth				Ø	B	115	µm	115		
	E2	140h7 ⁰ _{-0,04}	µm	139,98		G1	23,28 ⁰ _{-0,03}	Cmm	23,26	Ø	C	35 ^{+0,05} _{+0,025}	µm	35,025	
	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	8,48	
	A	217	µm	217	No-load input torque				Ø	S1	200	Cr	200		
	L	71	µm	71	Line 1				Ø	Y1	M12	Pg	M12		
									Noise level						
											Line	Stiffness	@1600 rpm input (dB(A))		68,0
									Torsional stiffness (Nm/arcmin)		1	81,39			
									Radial stiffness (N/µm)		1	316			

Date:10/06/2022

Version:A

Visa:C DE MIRANDA



REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com