

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: SMTCL

DISTRIBUTOR: REDEX SHANGHAI REPAIRING

DESIGNATION: KRP4+M.91.3.H.35/48

CODE: RX128414-33

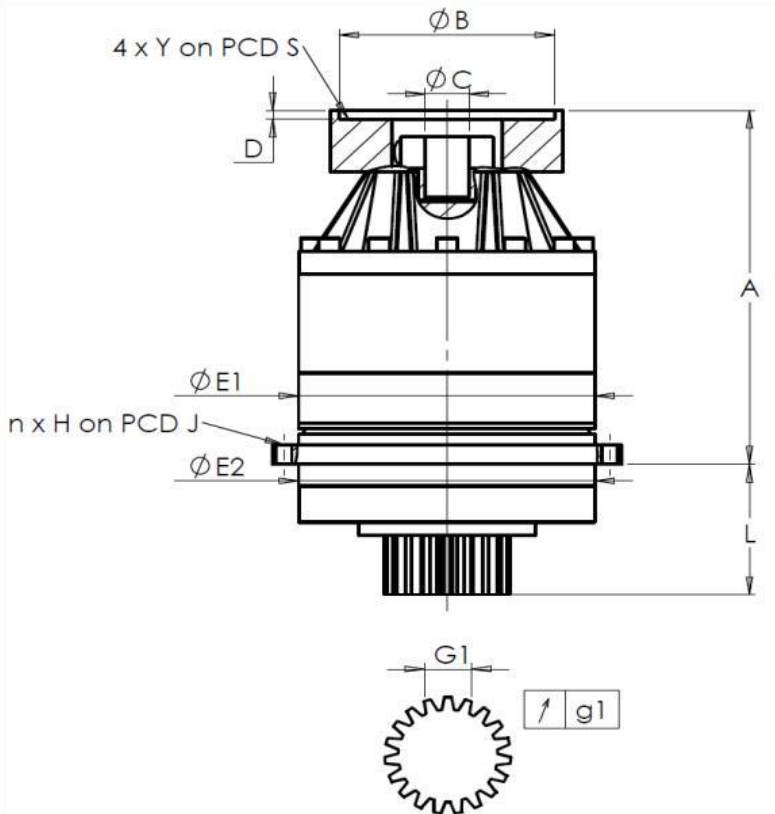
CUSTOMER ORDER REF: RXCN2021112671_IO SMTCL

REDEX ORDER REF: 216531

SERIAL NUMBER: 906261

MOTOR FLANGE CODE: RX128583-01

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

	requirement	measure
		E4515
E1	285h7 ⁰ _{-0,052} µm	284,99
E2	285h7 ⁰ _{-0,052} µm	284,99
n x H on PCD J	16 Ø14 on PCD 310	16 Ø14 on PCD 310
A	373,5 µm	374,3
L	141 µm	141,03

OUTPUT PINION

	requirement	measure
		J2399
Span dimension over 3 teeth		
G1	46,9 ⁰ _{-0,03} Cmm	46,88
g1	0,022 Di	0,02
No-load input torque		
Line 1	0,8 Nm	

MOTOR FLANGE

	requirement	measure
Ø B	181 µm	181
Ø C	38 ^{+0,05} _{+0,025} µm	38,03
Ø D	8 Cr	8,5
Ø S1	215 Cr	215
Ø Y1	M12 Pg	M12

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	574,81
Radial stiffness (N/µm)	1	1302

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

SPECIFIC REMARKS:

Date: 15/02/2022

Version: A

Visa: C DE MIRANDA

Product images are for illustrative purposes only.

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