

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: YONG JU PRECISION TECHNOLOGIES

CUSTOMER ORDER REF: YONG JU RX104306T

DISTRIBUTOR:

REDEX ORDER REF: 209078

DESIGNATION: KRP3+R.31.4.H

SERIAL NUMBER: 898061

CODE: RX128565-12

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN: 898061

Technical drawing of the motor showing front, side, and detail views with dimensions: Q1, Q2, V, L, E1, E2, G1, C, B, D, S, Y, J, H, I, g1.

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		
		K2845				Q0703				-		
E1	255h7 ⁰ _{-0,052}	µm	254.98	Span dimension over 3 teeth				Ø	B	µm		
E2	255h7 ⁰ _{-0,052}	µm	254.99	G1	39,25 ⁰ _{-0,03}	Cmm	39,23	Ø	C	µm		
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	OK	g1	0,022	Di	0,01	Ø	D	Cr		
V	337	µm	337.49	No-load input torque				Ø	S1	Cr		
L	121	µm	120.83	Line 1				1,5 Nm	Ø	Y1	Pg	
Ø	Q1	30 ^{+0,009} _{-0,004}	µm					Noise level				
Ø	Q2	30 ^{+0,009} _{-0,004}	µm					@1600 rpm input (dB(A))				
				Torsional stiffness (Nm/arcmin)				1	71,0			
				Radial stiffness (N/µm)				1	1068			

Date: 01/12/2015

Visa: J ONGANER

Version: A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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