

CUSTOMER: YONG JU PRECISION TECHNOLOGY CUSTOMER ORDER REF: RX110306T YONG JU  
 DISTRIBUTOR: REDEX ORDER REF: 215650  
 DESIGNATION: KRP3+R.31.4.H SERIAL NUMBER: 907939  
 CODE: RX128565-12 MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: 907939



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

SPECIFIC REMARKS:

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		
	G1846				F2725				-		
E1	255h7 <sup>0</sup> <sub>-0,052</sub> µm	254,98		Span dimension over 3 teeth				Ø	B		µm
E2	255h7 <sup>0</sup> <sub>-0,052</sub> µm	254,98		G1	39,25 <sup>0</sup> <sub>-0,03</sub> Cmm	39,23		Ø	C		µm
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280	g1	0,022	Di	0,02		D		Cr
V	337	µm	337,31	No-load input torque				Ø	S1		Cr
L	121	µm	120,98	Line 1	1 Nm			Ø	Y1		Pg
Ø Q1	30 <sup>+0,009</sup> <sub>-0,004</sub> µm	29,997		Noise level				@1600 rpm input (dB(A))			
Ø Q2	30 <sup>+0,009</sup> <sub>-0,004</sub> µm	30,004			Line	Stiffness	69,5				
				Torsional stiffness (Nm/arcmin)	1	473,03					
				Radial stiffness (N/µm)	1	900					

Date: 03/08/2023

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.