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CUSTOMER:	ATK	CUSTOMER ORDER REF: 27480-00 ATK
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 212098
DESIGNATION:	KRP4+R.31.4.S	SERIAL NUMBER: 900728
CODE:	RX129480-12	MOTOR FLANGE CODE: RX129551-05

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 900728

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		
					K2827							R559								A5070		
			E1	285h7 ⁰ _{-0,052}	µm	284.96	Span dimension over 3 teeth								Ø	B	130 ^{+0,054} _{+0,014}	µm	130.02			
			E2	285h7 ⁰ _{-0,052}	µm	284.96			G1	46,9 ⁰ _{-0,03}	Cmm	46.87			Ø	C	32 ^{+0,05} _{+0,025}	µm	32.04			
		n x H on PCD J		16 Ø14 on PCD 310		Cr	OK			↗	g1	0,022	Di	0,02			D	18	Cr	18		
												Ø	S1	215	Cr	215						
		V	414,3	µm	414.23	No-load input torque								Ø	Y1	M12	Pg	OK				
		L	141	µm	140.92			Line 1			2,8 Nm											
		Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35							Noise level									
		Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35				Line	Stiffness				@1300 rpm input (dB(A))			68,5				
								Torsional stiffness (Nm/arcmin)		1	574,81											
								Radial stiffness (N/µm)		1	1017											