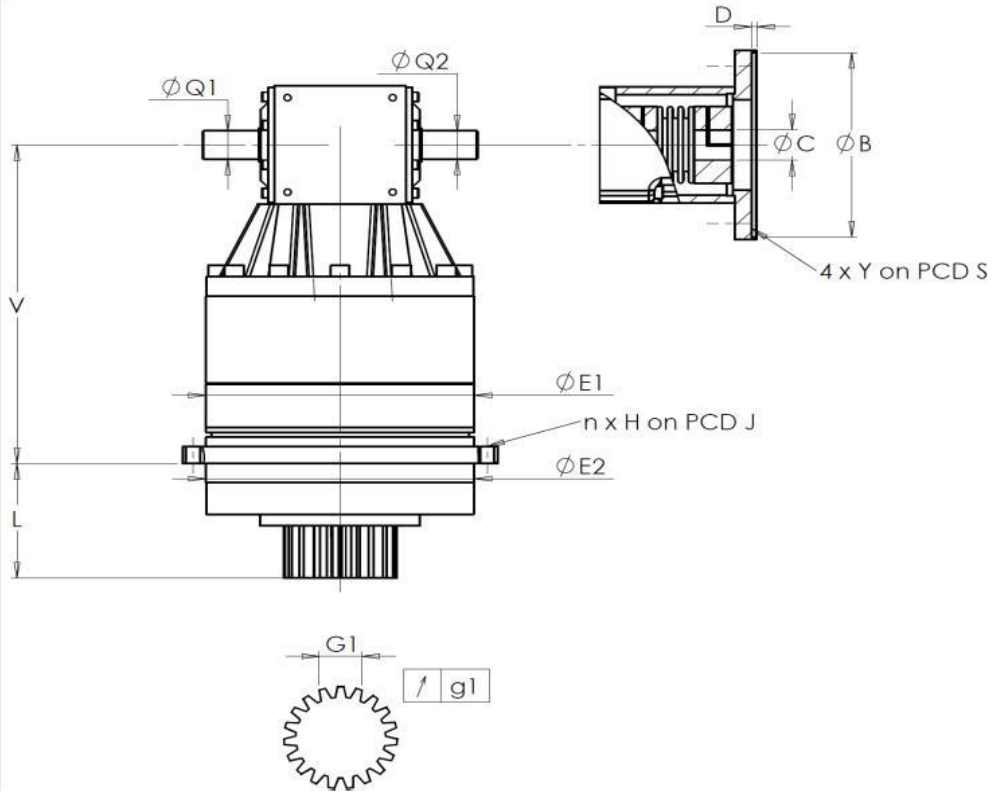


KRP				Page																																																							
PERFORMANCE SHEET		RX183-006-A	1/2																																																								
CUSTOMER: ATK		CUSTOMER ORDER REF: 24985 ATK		EXTERNAL DIMENSIONS & INTERFACES: SN: 898057																																																							
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 210045																																																									
DESIGNATION: KRP1+R.5.2.H		SERIAL NUMBER: 898057																																																									
CODE: RX133061-01		MOTOR FLANGE CODE:																																																									
																																																											
General tolerance: Js13 Cmm Automatic / manual coordinate-measuring machine µm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge																																																											
HOUSING <table><tr><th>requirement</th><th>measure</th></tr><tr><td></td><td>L0807</td></tr><tr><td>E1</td><td>152h7⁰_{-0,04} µm 151.99</td></tr><tr><td>E2</td><td>140h7⁰_{-0,04} µm 139.99</td></tr><tr><td>n x H on PCD J</td><td>12 Ø6,5 on PCD 168 Cr OK</td></tr><tr><td>V</td><td>226,5 µm 226.3</td></tr><tr><td>L</td><td>71 µm 70.83</td></tr><tr><td>Ø Q1</td><td>30^{+0,009}_{-0,004} µm 30</td></tr><tr><td>Ø Q2</td><td>30^{+0,009}_{-0,004} µm 30</td></tr></table> OUTPUT PINION <table><tr><th>requirement</th><th>measure</th></tr><tr><td></td><td>Q2892</td></tr><tr><td colspan="2">Span dimension over 3 teeth</td></tr><tr><td>G1</td><td>23,28⁰_{-0,03} Cmm 23,27</td></tr><tr><td>g1</td><td>0,021 Di 0,02</td></tr><tr><td colspan="2">No-load input torque</td></tr><tr><td>Line 1</td><td>1,3 Nm</td></tr><tr><td>Torsional stiffness (Nm/arcmin)</td><td>1 81,39</td></tr><tr><td>Radial stiffness (N/µm)</td><td>1 339</td></tr></table> MOTOR FLANGE <table><tr><th>requirement</th><th>measure</th></tr><tr><td></td><td>-</td></tr><tr><td>Ø B</td><td>µm</td></tr><tr><td>Ø C</td><td>µm</td></tr><tr><td>Ø D</td><td>Cr</td></tr><tr><td>Ø S1</td><td>Cr</td></tr><tr><td>Ø Y1</td><td>Pg</td></tr><tr><td colspan="2">Noise level</td></tr><tr><td>@1600 rpm input (dB(A))</td><td>72,0</td></tr></table>						requirement	measure		L0807	E1	152h7 ⁰ _{-0,04} µm 151.99	E2	140h7 ⁰ _{-0,04} µm 139.99	n x H on PCD J	12 Ø6,5 on PCD 168 Cr OK	V	226,5 µm 226.3	L	71 µm 70.83	Ø Q1	30 ^{+0,009} _{-0,004} µm 30	Ø Q2	30 ^{+0,009} _{-0,004} µm 30	requirement	measure		Q2892	Span dimension over 3 teeth		G1	23,28 ⁰ _{-0,03} Cmm 23,27	g1	0,021 Di 0,02	No-load input torque		Line 1	1,3 Nm	Torsional stiffness (Nm/arcmin)	1 81,39	Radial stiffness (N/µm)	1 339	requirement	measure		-	Ø B	µm	Ø C	µm	Ø D	Cr	Ø S1	Cr	Ø Y1	Pg	Noise level		@1600 rpm input (dB(A))	72,0
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