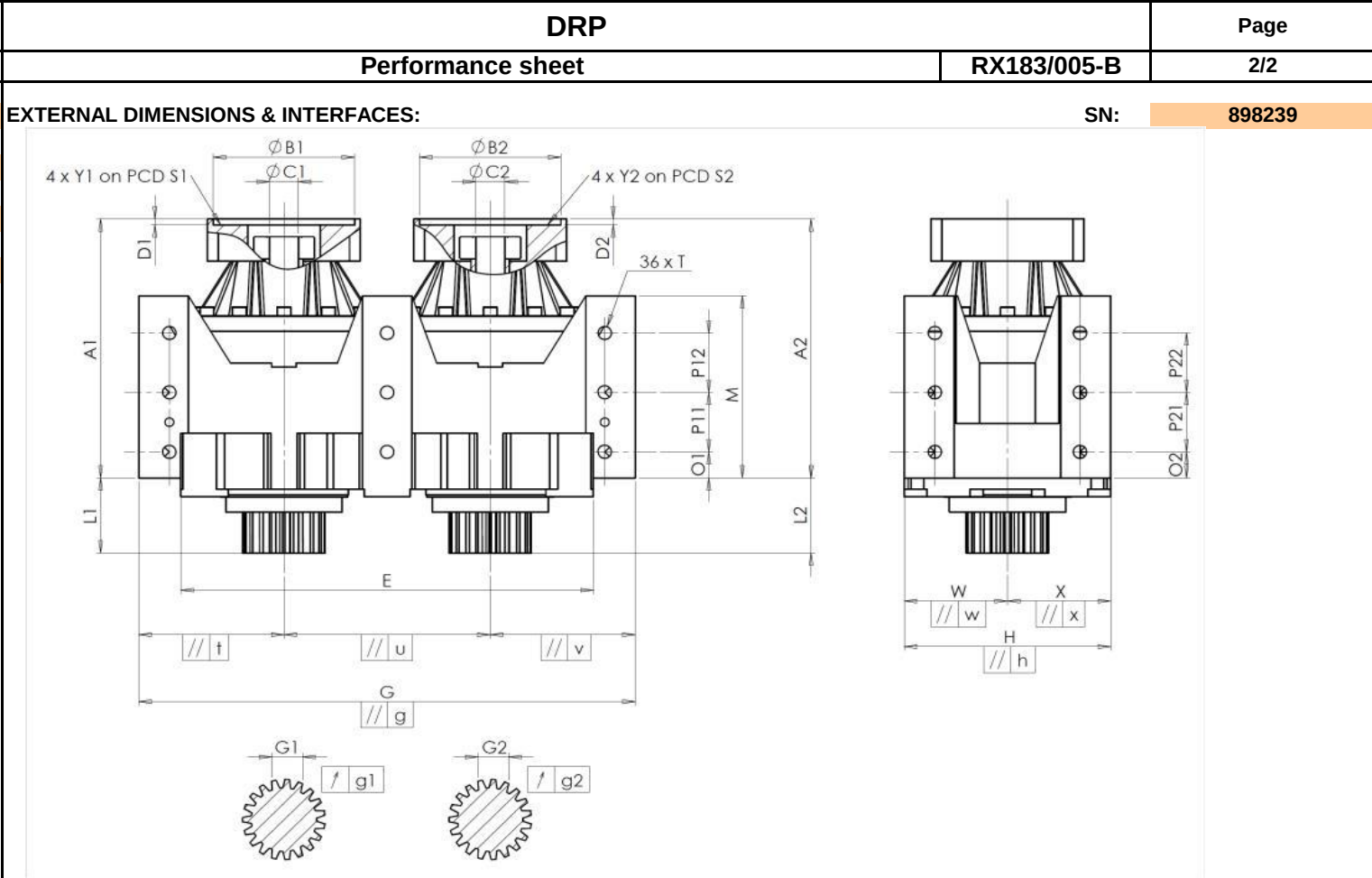


DRP		Page	
Performance sheet		RX183/005-B	
CUSTOMER: PHOENIX		CUSTOMER ORDER REF: 25014 PHOENIX	
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 210079	
DESIGNATION: DRP5+M.91.3.H.35/48		SERIAL NUMBER: 898239	
CODE: RX129286-33		MOTOR FLANGE CODE: RX128583-06	

For the installation, please refer to User Manual DRP (182/009)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.



General tolerance: Js13			Cmm	Automatic / manual coordinate-measuring machine		μm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge				
HOUSING						HOUSING						MOTOR FLANGE								
		requirement			measure				requirement		measure				requirement			measure		
					L6756				O1		50		Cr	50						
		E	720	⁰ _{-0,15}	Cmm	719,969			P11	105		Cr	105		∅	B1	115	μm	114,931	
		G	920	^{+0,3} _{-0,3}	Cmm	920,078			P12	105		Cr	105		∅	C1	35	^{+0,05} _{+0,025}	μm	35,04
//		g	0,055		Cmm	0,027			M	320	^{+0,1} _{-0,1}	Cmm	319,934			D1	8	Cr	8,551	
//		t	0,055		Cmm	0,003			O2	50		Cr	50		∅	S1	200	Cr	200	
//		u	0,04		Cmm	0,006			P21	105		Cr	105		∅	Y1	M12	Pg	M12	
//		v	0,055		Cmm	0,004			P22	105		Cr	105							
		W	180		Cmm	179,99		∅	T	M30		Pg	M30		∅	B2	115	μm	114,934	
//		w	0,05		Cmm	0,002	OUTPUT PINION						∅	C2	35	^{+0,05} _{+0,025}	μm	35,03		
		X	180		Cmm	179,997		Pinion 1			P1341				D2	8	Cr	8,544		
//		x	0,05		Cmm	0,002	Span dimension over 3 teeth						∅	S2	200	Cr	200			
		H	360	^{+0,045} _{-0,045}	Cmm	359,987			G1	62,97	⁰ _{-0,05}	Cmm	62,94		∅	Y2	M12	Pg	M12	
//		h	0,03		Cmm	0,014		↗	g1	0,03		Di	0,015					Line	Stiffness	
		A1	442		Cmm	442,863		Pinion 2			P1346			Torsional stiffness (Nm/arcmin)		1	1076,47			
		L1	157		Cmm	157,187		Span dimension over 3 teeth						Radial stiffness (N/μm)		2	1076,47			
		A2	442		Cmm	442,877			G2	62,97	⁰ _{-0,05}	Cmm	62,96				1	1288		
		L2	157		Cmm	157,051		↗	g2	0,03		Di	0,01				2	1331		
												Noise level								
												@1000 rpm input (dB(A))						64,5		

Date: 22/12/2015

Visa: JJ PELLE

Version: A