



NOMINAL OUTPUT TORQUE: 450-650Nm  
 MAXIMUM OUTPUT TORQUE: 1350-1950Nm  
 NOMINAL INPUT SPEED: 3000RPM  
 MAXIMUM INPUT SPEED: 6000RPM  
 INERTIA: 7.54-14.61kg-cm<sup>2</sup>  
 MASS: 14.5kg

SHAFT OPTION S1: SMOOTH OUTPUT SHAFT(STANDARD)  
 SHAFT OPTION S2: OUTPUT SHAFT WITH KEYWAY  
 REDUCED BACKLASH: 3arcmin  
 STANDARD BACKLASH: 5arcmin

BUSHING SUPPLIED WHEN MOTOR SHAFT DIAMETER SMALL THAN  $\varnothing 38$

PART NO. ABI421-P4050102 ABI42-1, AD-W142-M142-2		 <b>APEX DYNAMICS, INC.</b>	
APPROVALS	DATE	TITLE ABI42 1 STAGE, RATIO= 3~10 AND STANDARD FLANGE MOUNTING	
DRAWN		DWG NO. ABI421-P4050102	
CHECKED			
APPROVED	Shih yi-pei 04-Oct-02		SIZE A0
		SCALE 1:1	REV 2.0