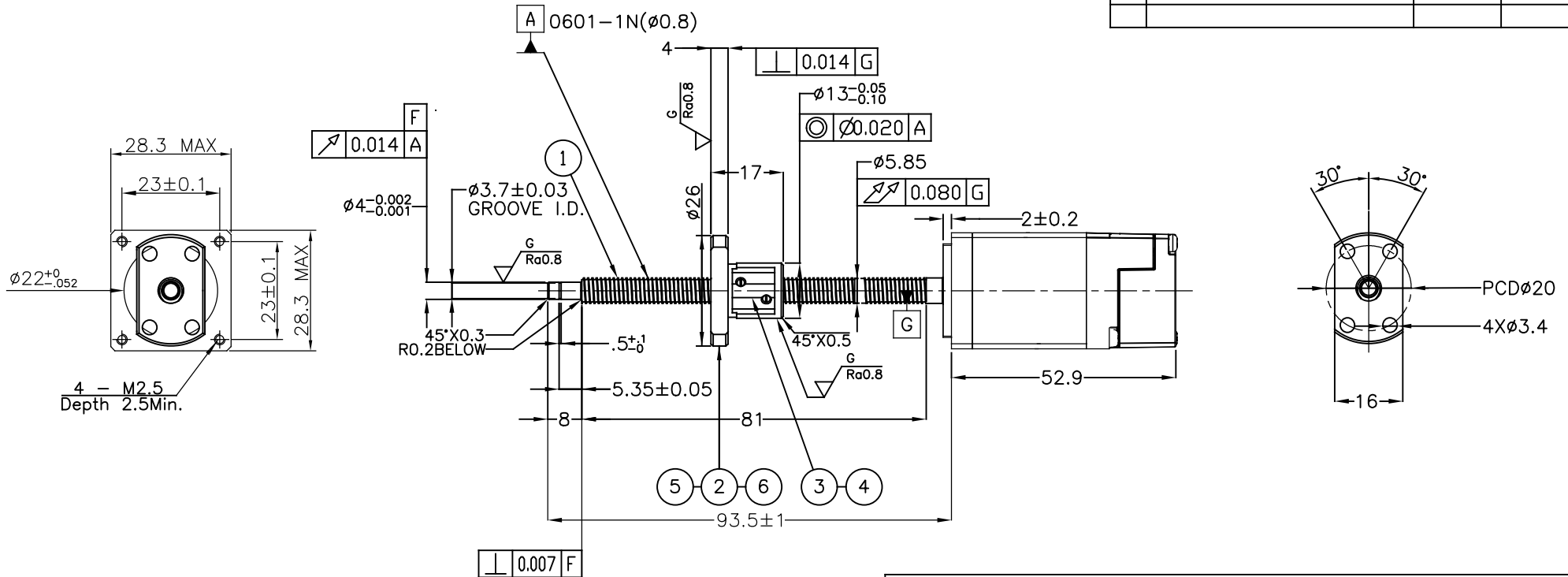


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE ECO 7799	1/8/18	J.KORDIK
B	ADD SPEC ECO 7918	4/5/18	J KORDIK



SPECIFICATIONS:	
SHAFT OUTER DIAMETER	(6)
LEAD	1
BALL DIAMETER	0.8mm
DIRECTION	RIGHT
REPEATABILITY	±0.02mm
BACKLASH	0.030mm
PERMISSBLE THRUST FORCE	98N
PERMISSBLE SPEED	5 mm/sec
ACCELERATION TIME	0.1 sec
RESOLUTION(Full Step)	0.005 mm/step
STROKE	66 mm
OPERATING TEMPERATURE	0~40°C

BILL OF MATERIALS				
ITEM#	PART NAME	MATERIAL	DESCRIPTION	QTY.
1	SHAFT (ROLLED)+	CHROMIUM MOLYBDENUM STEEL(SCM415) +STAINLESS STEEL (SUS303)	(BS-31893)	1
2	NUT	CHROMIUM MOLYBDENUM STEEL(SCM415)	(BN-4007)	1
3	SLOTTED HEAD MACHINE SCREW	STAINLESS STEEL	M1.6	2
4	RETURN PLATE	SYNTHETIC RESIN WITH CARBON FIBER	(BP-4007)	1
5	DEFLECTOR	HIGH CARBON STEEL WIRE(SWB)	DPO6010-3RM	2
6	STEEL BALL	HIGH CARBON CHROMIUM BEARING STEELS(SUJ2)	0.8	

TOLERANCES		THIRD ANGLE PROJECTION		APPLIED MOTION PRODUCTS, INC.	
GENERAL TOLERANCES DIN ISO 2768 cL					
		COMPUTER DATA BASE DRAWING		APPROVALS	DATE
		DRAWN N.DEY	1/3/18		
		CHECKED K.KESLER	1/5/18		
		APPROVED J.KORDIK	1/8/18		
				SCALE: 3:2	SHEET 1 OF 2