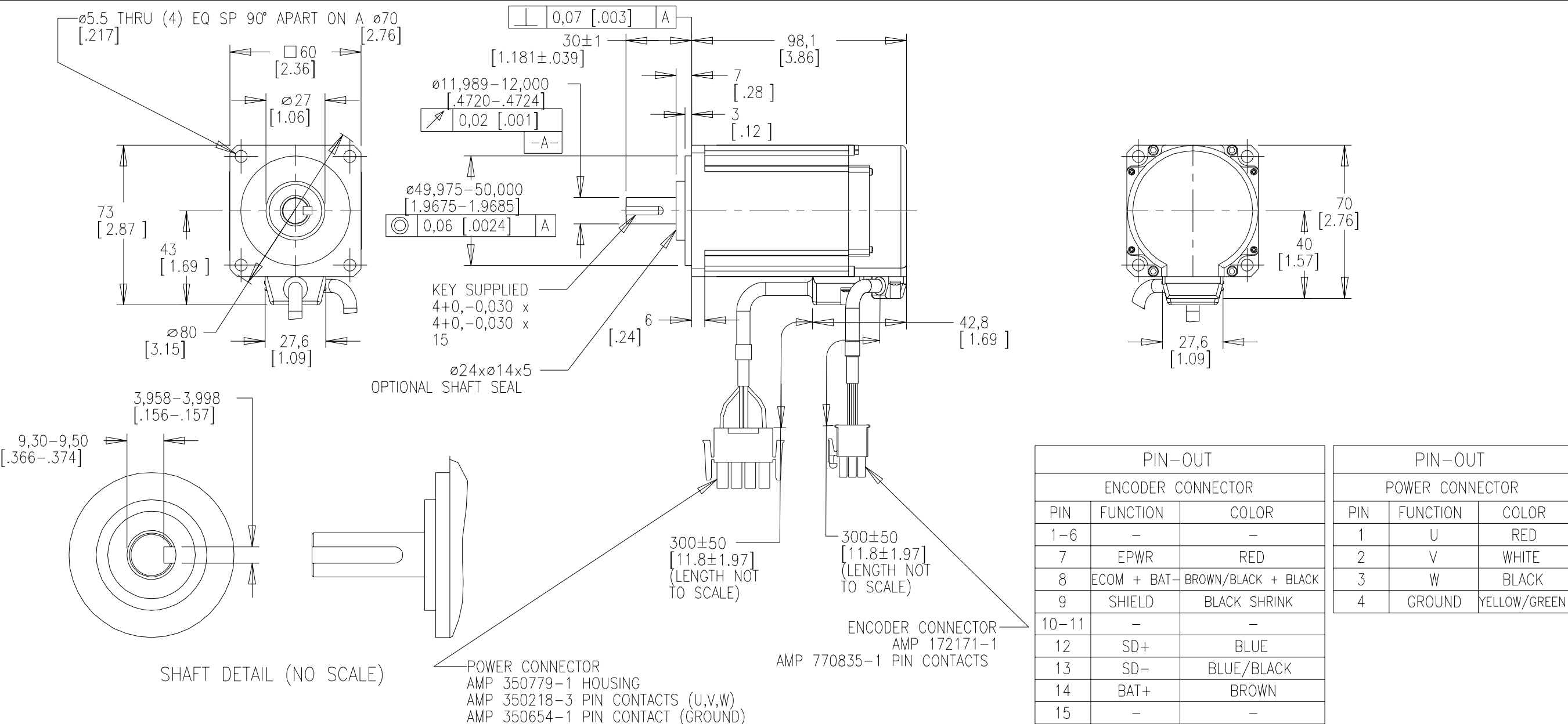




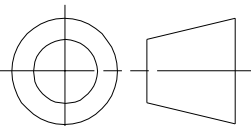
- SPECIFICATIONS:
- 1. MOTOR TYPE: 8 POLE, 3 PHASE, WYE WINDING, PERMANENT MAGNET ROTOR, TOTALLY ENCLOSED, NON VENTILATED.
 - 2. CONTINUOUS STALL TORQUE: 1.30 Nm (11.5 LB-IN) MAX AT 125°C WINDING TEMPERATURE, IN A 40°C AMBIENT, WHEN MOUNTED ON AN 10 INCH SQUARE X 1/4 INCH THICK ALUMINUM HEAT SINK.
 - 3. OPERATING SPEED: 5000 RPM MAX.
 - 4. Ke: 32±10% V/KRPM 0-PEAK (PHASE TO PHASE) AT 20-30°C.
 - 5. SERIAL ENCODER, WITH 16 BIT MULTI-TURN AND 17 BIT SINGLE TURN ABSOLUTE POSITION DATA.
 - 6. FOR ADDITIONAL SPECIFICATIONS SEE TLA230PBJ32AAESE.

PIN-OUT			PIN-OUT		
ENCODER CONNECTOR			POWER CONNECTOR		
PIN	FUNCTION	COLOR	PIN	FUNCTION	COLOR
1-6	-	-	1	U	RED
7	EPWR	RED	2	V	WHITE
8	ECOM + BAT-	BROWN/BLACK + BLACK	3	W	BLACK
9	SHIELD	BLACK SHRINK	4	GROUND	YELLOW/GREEN
10-11	-	-			
12	SD+	BLUE			
13	SD-	BLUE/BLACK			
14	BAT+	BROWN			
15	-	-			

ProE Version
0

Modified
0

DXF FILE AVAILABLE

01	1007016	SJ	RELEASED	—	—
REV	ECN	BY	REVISION DESCRIPTION	DATE	CHKR
UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING DIMENSIONS ARE IN MILLIMETERS WITH INCHES REFERENCED [X.X] UNTOLERANCED DIMENSIONS ARE REFERENCE THIRD ANGLE PROJECTION			DRAWN BY SJ	DATE 3-09-04	DESIGN ENGR —
			TL-A230P-BJ32AA,ESM		
 			PART NO. TLA230PBJ32AAESM		
			SCALE : 1 0.500	DWG SIZE B	SHEET 1 OF 1