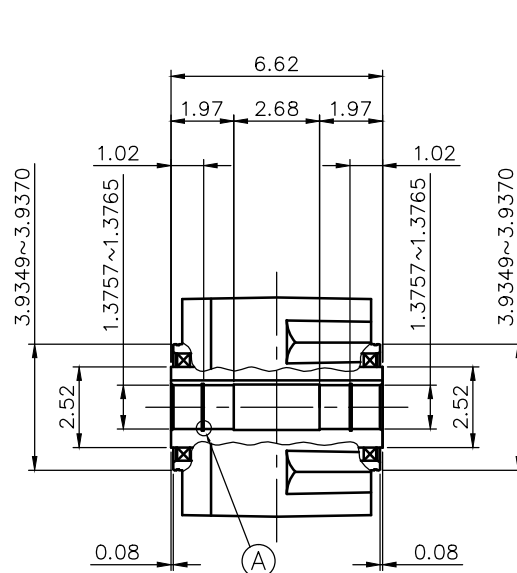
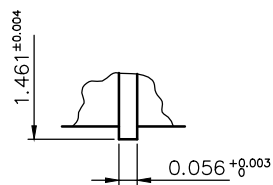




DETAIL OF OUTPUT SHAFT



DETAIL OF : A

BRAKE SPECIFICATION

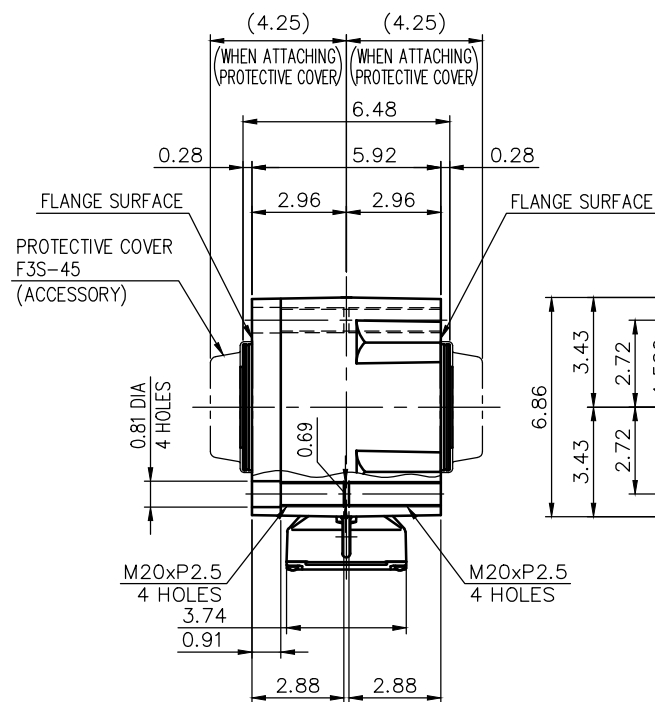
TYPE	BSV-08U-180
BRAKE TYPE	SPRING CLOSE
INPUT VOLTAGE	DC 207V
POWER CONSUMPTION	33 W (at 75°C)
BRAKE TORQUE	52.0 in-lbs

MOTOR SPECIFICATION

TYPE	3-PHASE INDUCTION MOTOR
FORM	TOTALLY ENCLOSED FAN COOLED
OUT PUT	3/4 HP
VOLTAGE	208/230/460/400 V
FREQ.	60/60/60/50 Hz
POLES	4
ROTATIONAL FREQUENCY	1800/1800/1800/1500 rpm
RATING	S1 CONT.
INS.CLASS	F

REDUCER SPECIFICATION

TYPE	GTR
FORM	45
RATIO	1/80 1/100 1/120 1/160 1/200 1/240
LUBRICATION	GREASE



NOTE: THE RATING OF ENCLOSURE CLASS:
IP65 (EN60034-5) EQUIVALENT.

NOTE: THE ATTACHED RECTIFIER IS USED FOR
DC POWER SUPPLY TO THE BRAKE COIL.

NOTE: THE BRAKE LEADS ARE PULLED INTO
THE TERMINAL BOX.

NOTE: OUTPUT SHAFT MATERIAL: SUS420J2
NOTE: THIS MOTOR IS AFFIXED WITH CE MARKING.
NOTE: THE GROUND LEAD SHOULD BE LONGER THAN
THE SUPPLY LEAD FOR THE MOTOR.
NOTE: THIS MOTOR IS UL CERTIFIED MODEL.(UL1004-1)
NOTE: UL-LISTED MODEL NAME: WF5AWV4

TITLE					F3S45S80~240—WF5AWV4				
					DIMENSION OF MODEL				
DRAWING NO. F3S45S—WF5AW4									
USER									
NOTICE									
APPROVE	Y.Ikeda			SCALE		UNIT	DATE		
CHECK	Y.Sanji			1/6		in	2016.10.16		
DESIGN	A.Kubota					NISSEI CORPORATION			