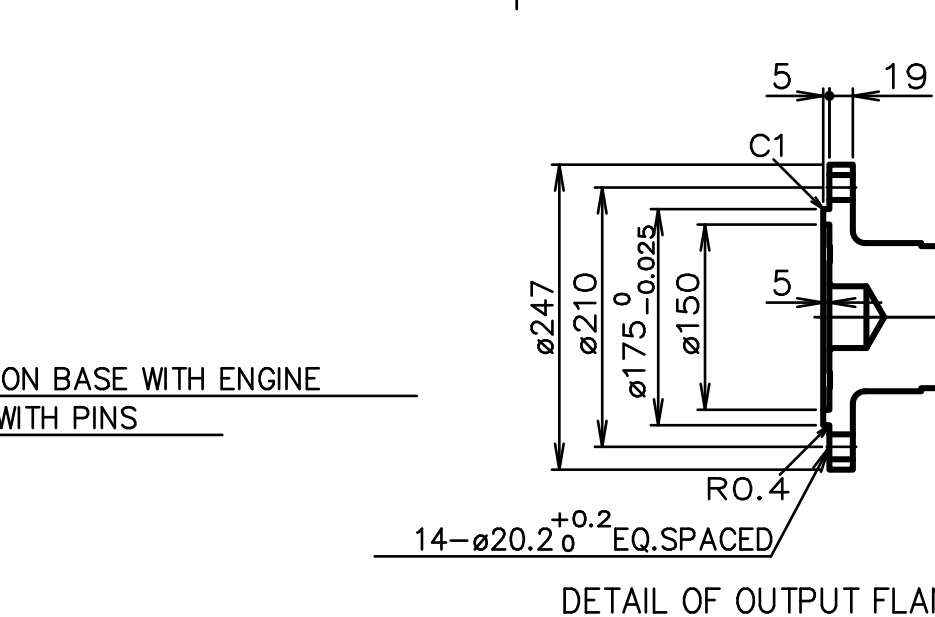
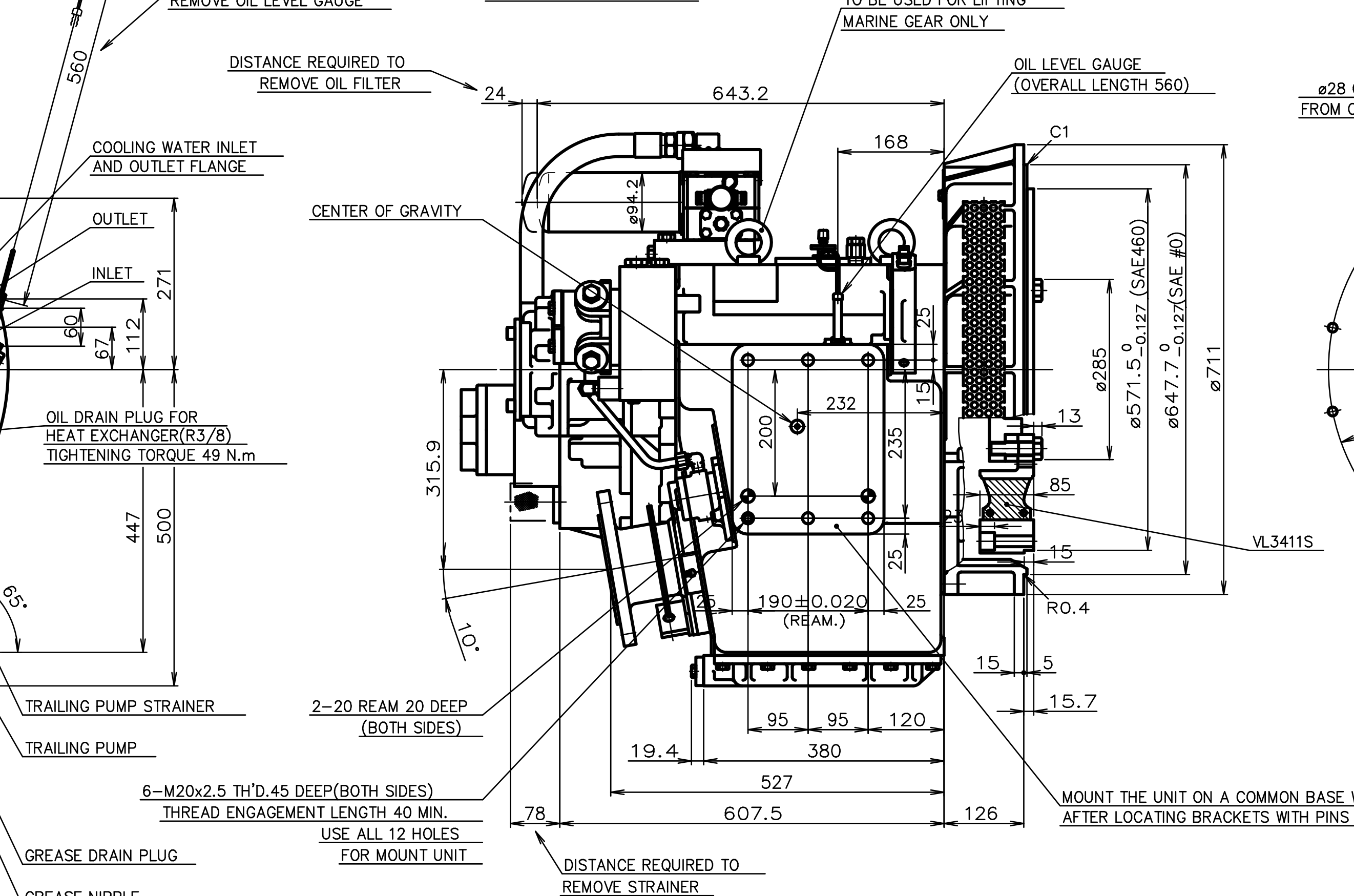
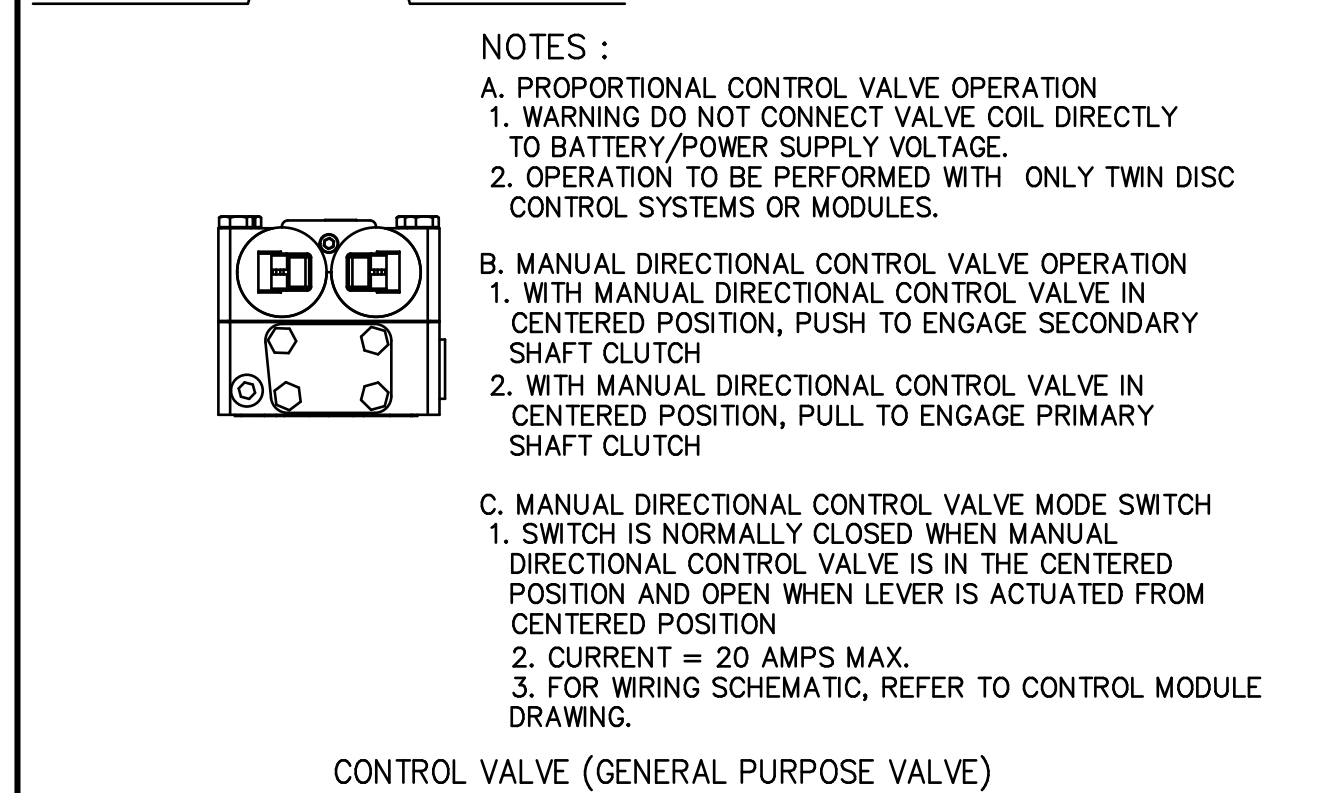
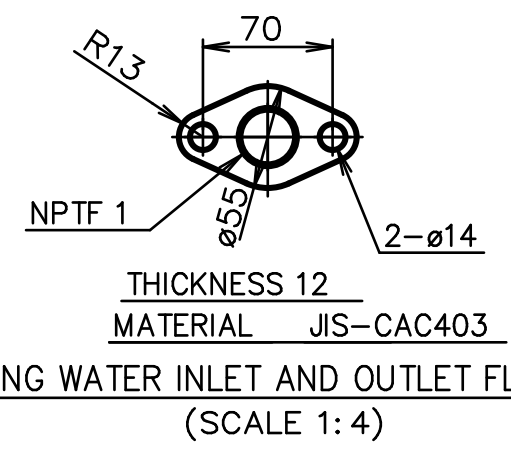
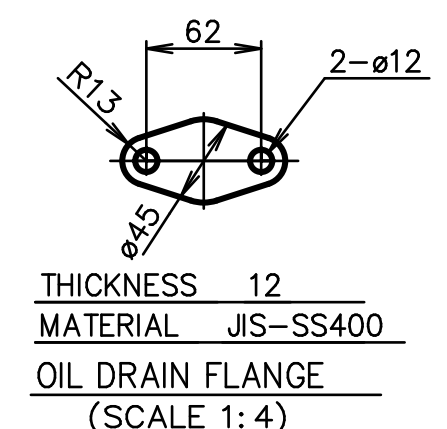
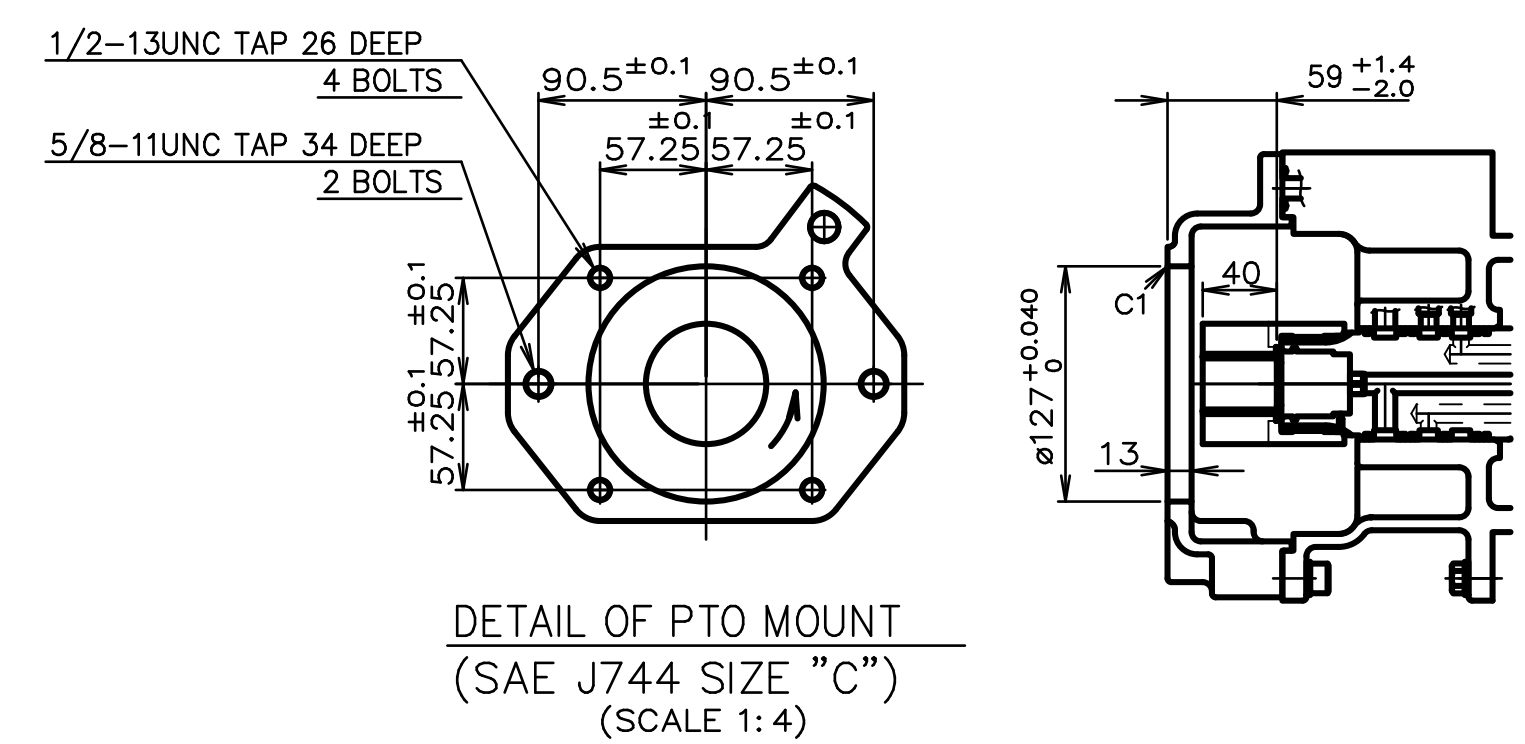
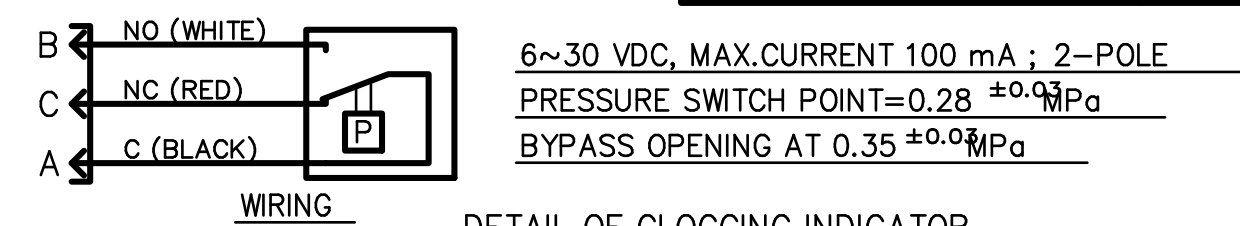
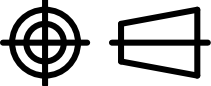




MGX-6620A		MARINE GEAR SPECIFICATIONS	
GEAR RATIO	1.55 1.72 2.09 2.28 2.42 2.73		
MASS	TOTAL MASS (DRY) APPROX. 598 kg		
	BASIC UNIT (DRY)		APPROX. 494 kg
	INPUT HOUSING		20 kg
	INPUT COUPLING AND FLANGE		66 kg
	LIVE PTO		18 kg
OIL QUANTITY	APPROX. 22 L		
OIL PRESSURE	CLUTCH OIL	2.2~2.4 MPa	AT RATED ENGINE SPEED OIL TEMP. 65~70°C
OIL VISCOSITY	SAE #40 (MULTI-GRADE OIL IS NOT APPROVED)		
OIL & GREASE CHANGE INTERVAL	THE FIRST OIL CHANGE AT 100 HOURS OF OPERATION AND SUBSEQUENTLY EVERY 1000 HOURS OF OPERATION		
SHIFTING LEVER EFFORT	—		
STRAINER	WIRE NETTING		
SHIFTING RESTRICTION	SHIFT TO FORWARD OR REVERSE FROM NEUTRAL AND SHIFT ACROSS NEUTRAL SHALL BE MADE AT ENGINE SPEED LOWER THAN 50% OF THE RATED SPEED		
HEAT EXCHANGER	WATER FLOW (RAW WATER)		80~85 L/min.
	TEMPERATURE OF COOLING WATER		32°C MAX.
SECTIONAL VIEW DWG NO.			*****
GEAR PUMP TOOTH WIDTH			44 mm



		THIRD ANGLE PROJECTION	
SIMILAR TO			
SS OTHERWISE SPECIFIED DIMENSIONS ARE IN MACHINED DIMENSIONS X. ±0.75 X.X ±0.25 X.XX ±0.13 ANGULAR TOLERANCES ±1° METRIC TOLERANCING PER ANSI Y14.5M 1982		DATE 141223 SCALE 1:6 DRN. H.shih CHK. A.Kawakami APPD. A.Kawakami	
VIEW		TWIN DISC INCORPORATED RACINE, WI 53403 - USA P-72847 SHEET 1 OF 1	
		REV _____	

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OR OTHERS BY CONTRACT.

MATERIAL	MASS	MR ¹
—	XXXX kg	N-m ²
HEAT TREAT	FIRST USE ASSY. MODEL MGX-6620A	
—		
—		
SURFACE TREATMENT	NAME GENERAL	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE mm MACHINED DIMENSIONS X. ± 0.75 X.X ± 0.25 X.XX ± 0.13 ALL ANGULAR TOLERANCES $\pm 1^\circ$ GEOMETRIC TOLERANCES PER ANSI Y14.5M 1982	DATE	141223
	SCALE	1 : 6
	DRN.	H.Ishii
	CHK.	A.Kawakam
	APPD.	A.Kawakam

TWIN DISC
INCORPORATED
RACINE, WI 53403 - USA

P-72847

SHEET 1 OF 1	REV ____
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