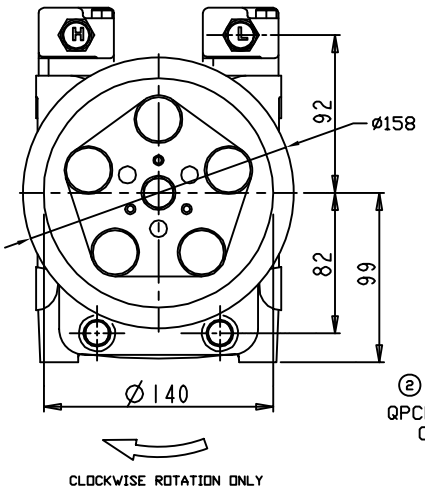
COMPRESSOR SPECIFICATIONS:

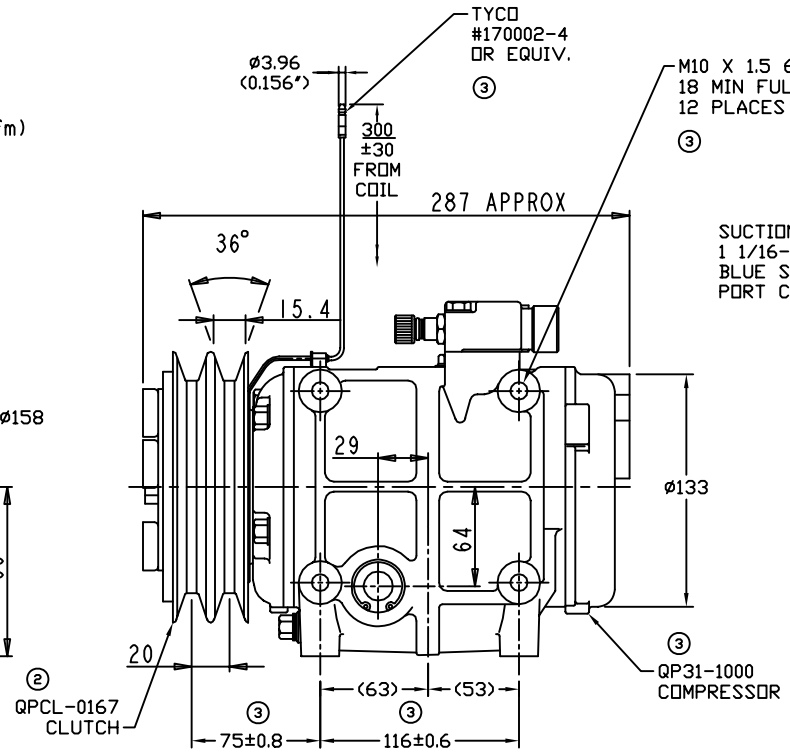
1. MODEL.....QP-31
2. NUMBER OF CYLINDERS.....10
3. BORE X STROKE.....36 X 30.7 mm
4. DISPLACEMENT.....313 cm3/rev
5. SPEED RANGE.....700 - 5000 RPM
6. ROTATION DIRECTION.....CLOCKWISE
7. REFRIGERANT.....R-134a
8. LUBRICANT.....PAG 46 500+30 cm3
9. MASS.....10.7 kg ②

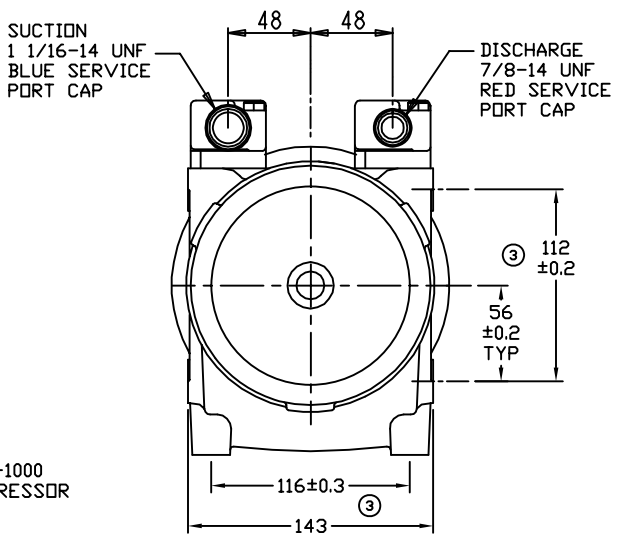
CLUTCH SPECIFICATIONS:

1. VOLTAGE.....24 VDC
2. BELT.....B2
3. MIN STATIC TORQUE.....78 N•m (8 kgfm)
4. MAX POWER CONSUMPTION.....48W @ 25°C
5. MINIMUM PULL-IN VOLTAGE...2IV @ 90°C
6. MASS.....4.8 kg

REVISIONS				
CHANGE ORDER	LTR	DESCRIPTION	DATE	APPROVED
ENG	1	REVISED	05/08/08	
Q08023	2	PAG 46 WAS PAG 100	08/28/08	
Q09030, 33, 34	3	ADDED: TOLERANCES, PART NO'S, SMALL BULLET	11/23/09	







UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. INTERPRET DIM AND TOL PER ASME Y14.5M - 1994	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		QUE PRODUCTS, LLC
THIRD ANGLE PROJECTION	DRAWN GLB	DATE 08/13/07	TITLE: COMPRESSOR ASSEMBLY QP-31 B2 158mm 24V 5-EYE
	CHECKED		
	APPROVED		
FINISH	ENG APPVL		SIZE A | CODE IDENT NO | DWG NO QP31-1212 | REV 3
			SCALE: NONE | SHEET 1 OF 1