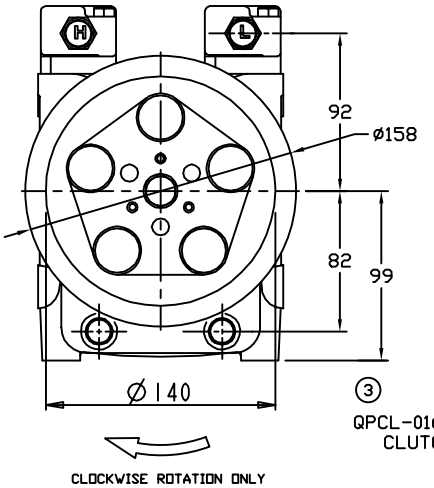
COMPRESSOR SPECIFICATIONS:

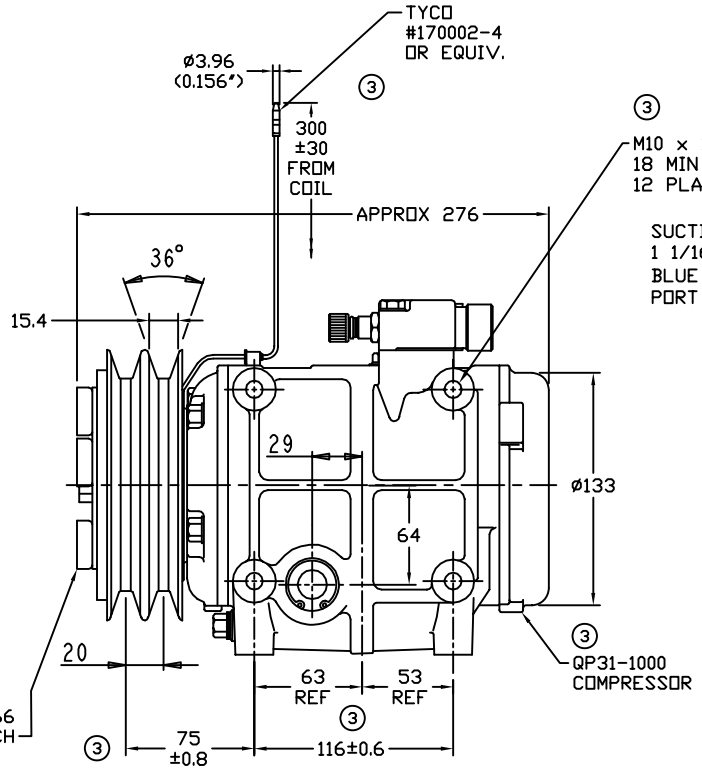
1. MODEL.....QP31
2. NUMBER OF CYLINDERS.....10
3. BORE X STROKE..... 36 X 30.7 mm
4. DISPLACEMENT.....313 cm3/rev
5. SPEED RANGE.....700 - 5000 RPM
6. ROTATION DIRECTION.....CLOCKWISE
7. REFRIGERANT.....R-134a
8. LUBRICANT..... PAG 46 500±30 cm3
9. MASS.....10.7 kg

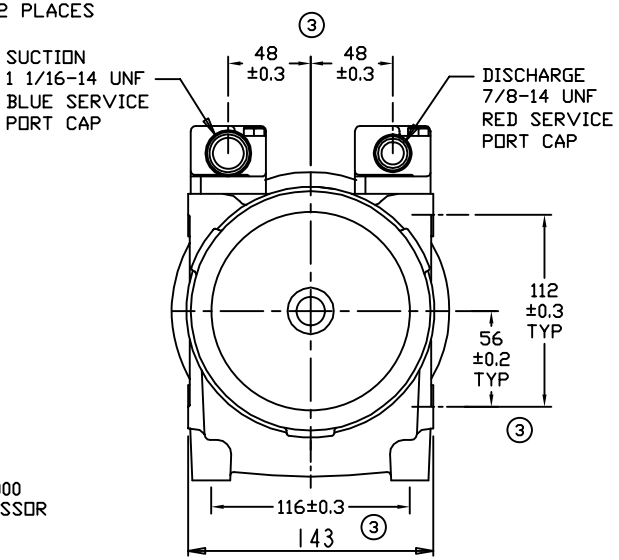
CLUTCH SPECIFICATIONS:

1. VOLTAGE.....12 VDC
2. BELT.....B2
3. MIN STATIC TORQUE.....78 N•m (8 kg fm)
4. MAX POWER CONSUMPTION.....46W @ 25°C
5. MINIMUM PULL-IN VOLTAGE...10.5V @ 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	08/13/08	
Q09030, 33, 34	3	ADDED TOLERANCES, CONNECTOR & PART NO'S	09/25/09	







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 08/10/07	TITLE: COMPRESSOR ASSEMBLY QP31 B2 158mm 12V 5 EYE
	CHECKED	SIZE A / CODE IDENT NO / DWG NO QP31-1211 / REV 3
	APPROVED	SCALE: NONE / SHEET 1 OF 1
FINISH	ENG APPVL	