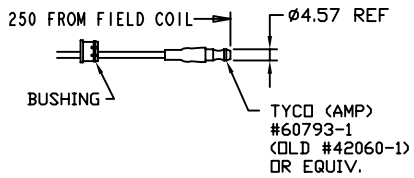
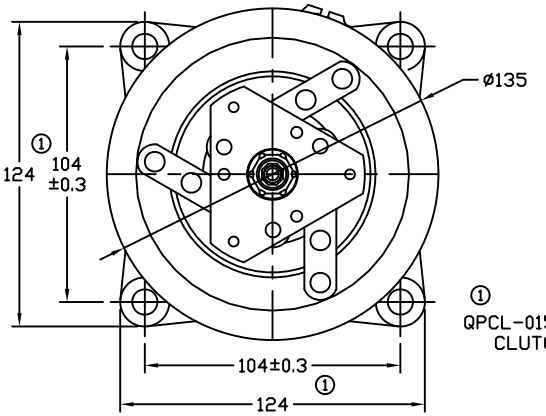
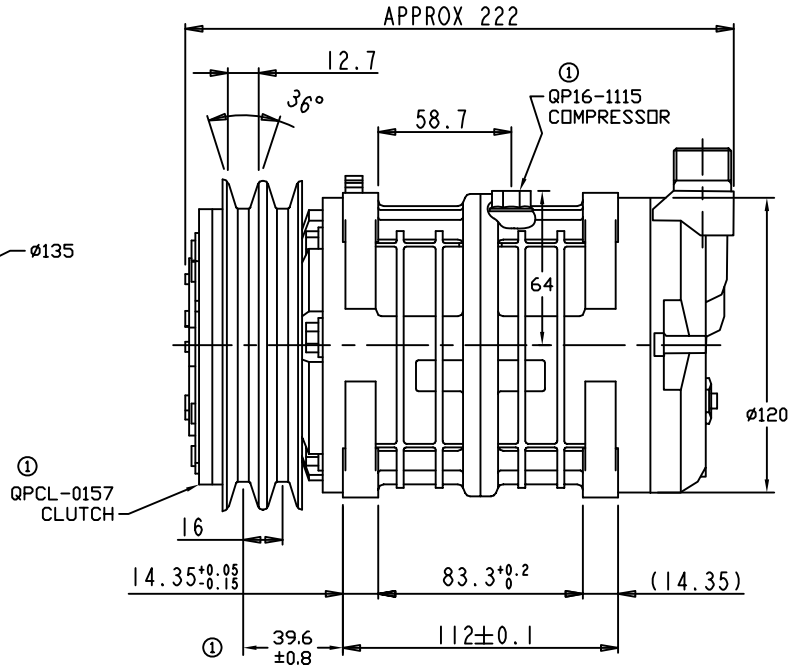
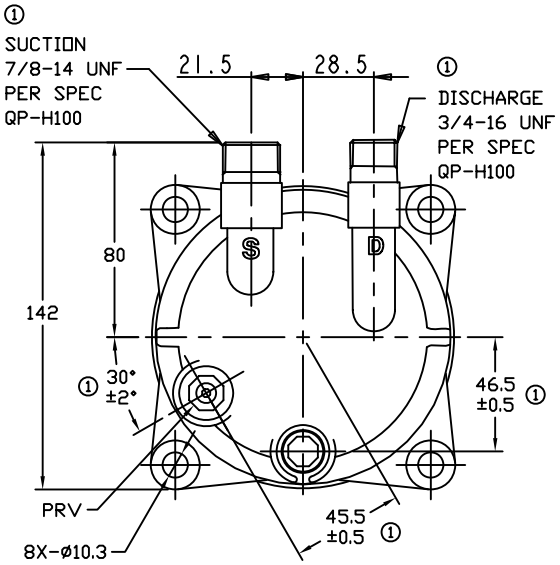
REVISIONS				
CHANGE ORDER	LTR	DESCRIPTION	DATE	APPROVED
Q08023	1	PAG 46 was PAG 100, ADDED 'QP-H100'	10/01/08	
Q09035	2	ADDED TOLERANCES & PART NO'S	11/03/09	



TERMINAL LEAD DETAIL







CLUTCH SPECIFICATIONS:

1. VOLTAGE.....12 VDC
2. BELT.....A2
3. STATIC TORQUE
   - INITIAL.....35 Nm (3.5 Kgfm)
   - AFTER BURNISHING.....49 Nm (5 Kgfm)
4. MAX POWER CONSUMPTION.....45W @ 25°C
5. ROTATION DIRECTION.....CW OR CCW
6. WEIGHT.....2.25 Kg

COMPRESSOR SPECIFICATIONS:

1. MODEL..... QP16HD
2. NUMBER OF CYLINDERS.....6
3. BORE X STROKE.....36 X 26.7 mm
4. DISPLACEMENT.....162.9 cm^3/REV
5. SPEED RANGE.....700 - 6000 RPM
6. ROTATION DIRECTION.....CW OR CCW
7. REFRIGERANT.....R-134a
8. LUBRICANT..... PAG 46 180+20cm3 ①
9. WEIGHT.....4.7 Kg

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. INTERPRET DIM AND TOL PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

FINISH

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

DRAWN	DATE
GLB	11/08/07
CHECKED	
APPROVED	
ENG APPVL	

QUE PRODUCTS, LLC

TITLE
COMPRESSOR ASSEMBLY
QP16HD V-3/4 7/8
A2 135mm 12V LEAF SPRING

SIZE	CODE IDENT NO	DWG NO	REV
A		QP16-1359	2

SCALE NONE | SHEET 1 OF 1