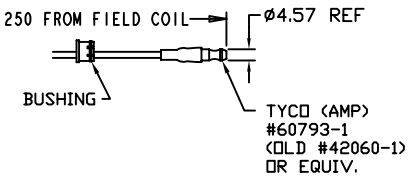
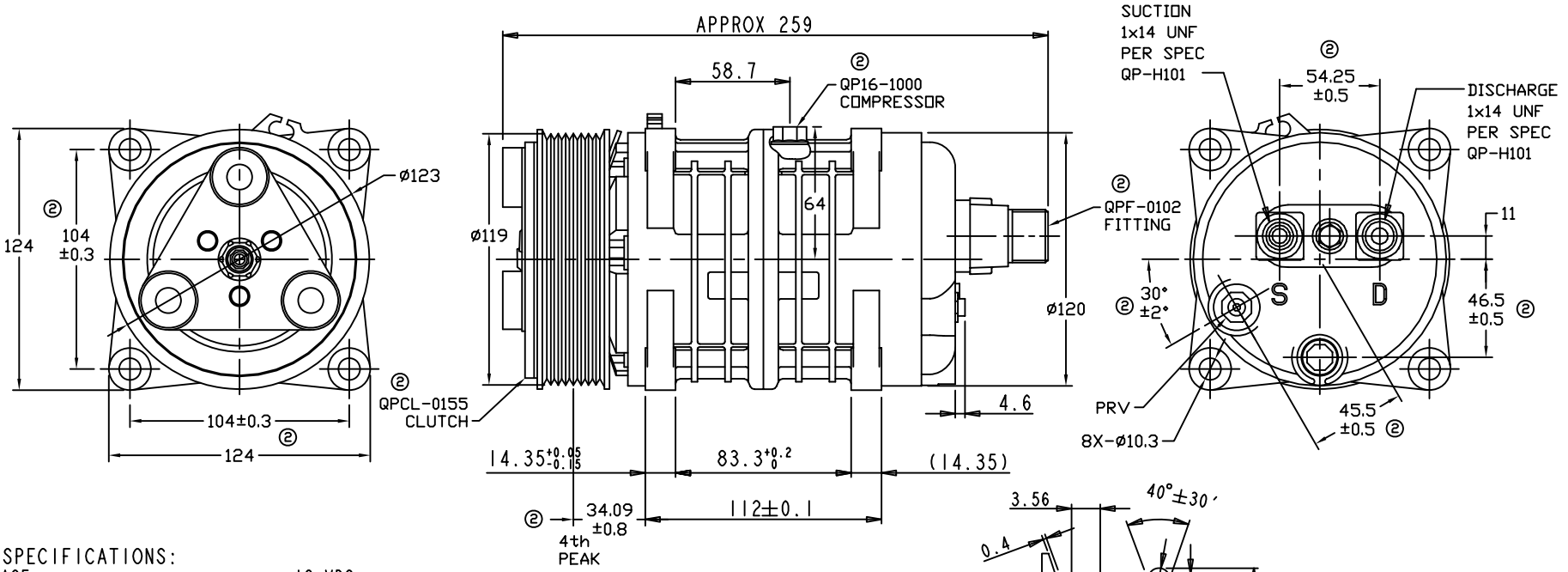
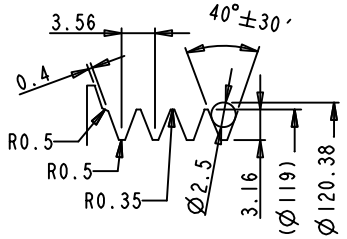
REVISIONS				
CHANGE ORDER	LTR	DESCRIPTION	DATE	APPROVED
Q08023	1	PAG 46 was PAG 100	10/01/08	
Q09035	2	ADDED TOLERANCES & PART NO'S	10/20/09	



TERMINAL LEAD DETAIL





GROOVE DETAIL

CLUTCH SPECIFICATIONS:

1. VOLTAGE.....12 VDC
2. BELT..... PV8
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.....2.30 Kg

COMPRESSOR SPECIFICATIONS:

1. MODEL..... QP-16HD
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	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	QUE PRODUCTS, LLC
THIRD ANGLE PROJECTION	DRAWN GLB / DATE 09/18/07	TITLE: COMPRESSOR ASSEMBLY QP-16HD, HORIZONTAL FITTING PV8 119MM 12V 3-EYE
	CHECKED	SIZE A / CODE IDENT NO / DWG NO QP16-1355 / REV 2
FINISH	APPROVED / ENG APPVL	SCALE: NONE / SHEET 1 OF 1