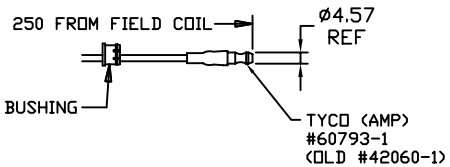
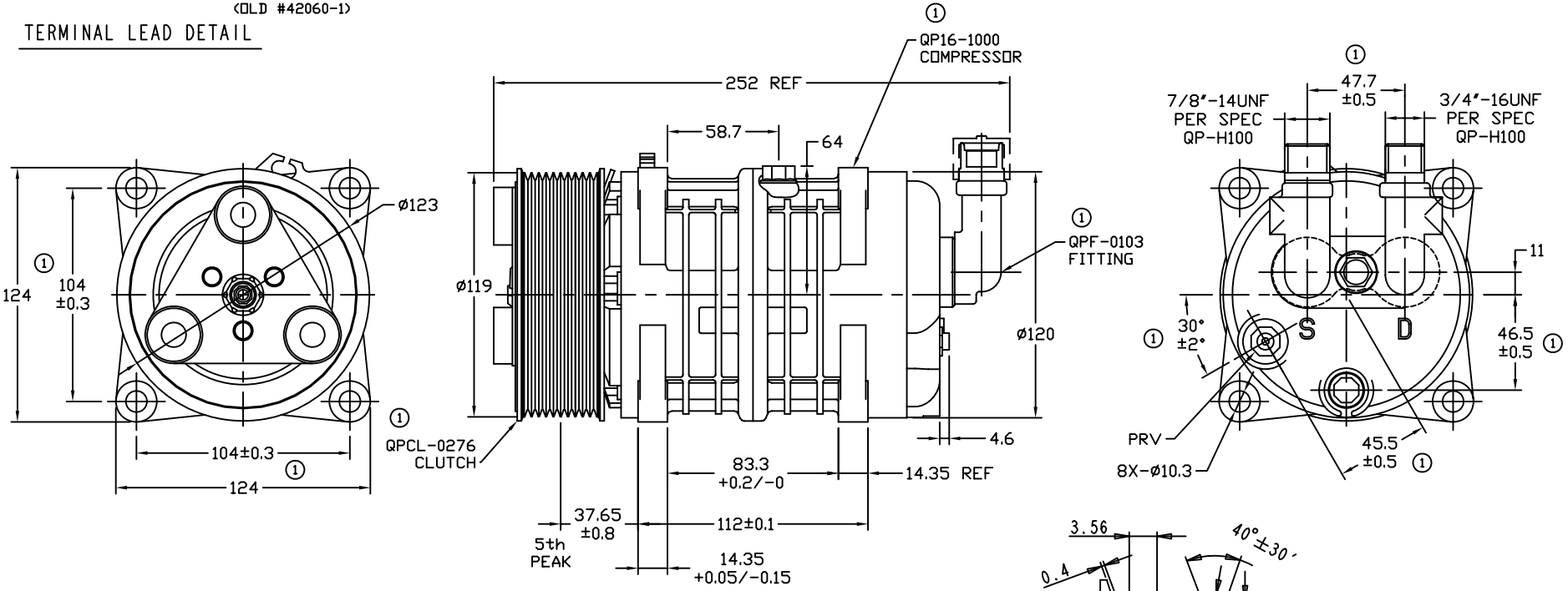
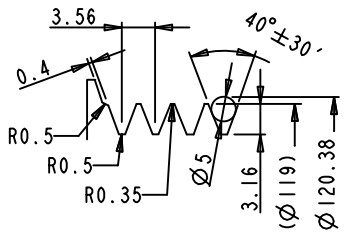
REVISIONS				
CHANGE ORDER	LTR	DESCRIPTION	DATE	APPROVED
Q09035	1	ADDED TOLERANCES & PART NO'S	10/05/09	



TERMINAL LEAD DETAIL





GROOVE DETAIL

CLUTCH SPECIFICATIONS:

1. VOLTAGE.....24VDC
2. BELT.....PV10
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.....2.28 Kg

COMPRESSOR SPECIFICATIONS:

1. MODEL.....QP16
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
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 05/13/09	TITLE: COMPRESSOR ASSEMBLY QP16HD V 3/4 - 7/8 PV10 119mm 24V 3-EYE
	CHECKED	SIZE A / CODE IDENT NO / DWG NO QP16-1710 / REV 1
	APPROVED	SCALE NONE / SHEET 1 OF 1
FINISH	ENG APPVL	