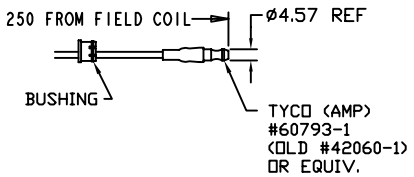
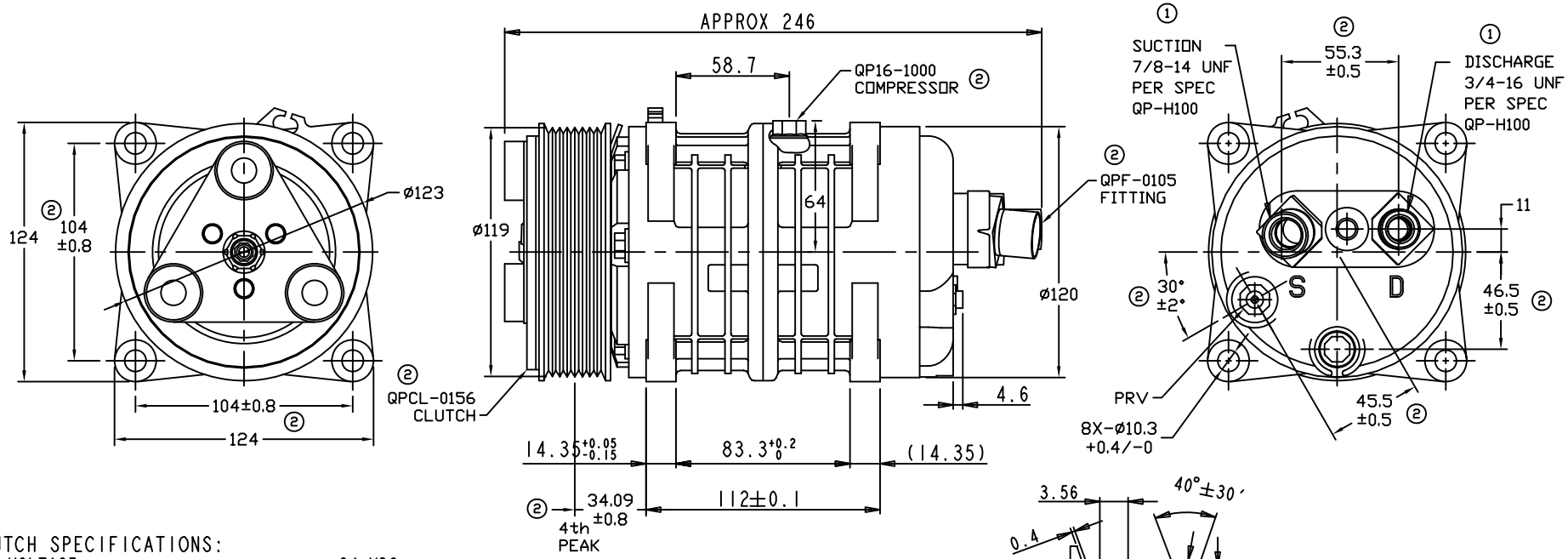
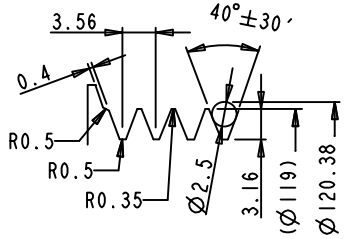
REVISIONS				
CHANGE ORDER	LTR	DESCRIPTION	DATE	APPROVED
ENG	1	PAG 46 was PAG 100, ADDED 'QP-H100'	10/01/08	
Q09035	2	ADDED TOLERANCES & PART NO'S	10/14/09	



TERMINAL LEAD DETAIL





GROOVE DETAIL

CLUTCH SPECIFICATIONS:

1. VOLTAGE.....24 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..... 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+20 cm3 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 06/21/07	TITLE: COMPRESSOR ASSEMBLY QP16HD H-3/4 7/8 PV8 119mm 24V 3-EYE
	CHECKED	SIZE A / CODE IDENT NO / DWG NO QP16-1352 / REV 2
	APPROVED	SCALE NONE / SHEET 1 OF 1
FINISH	ENG APPVL	