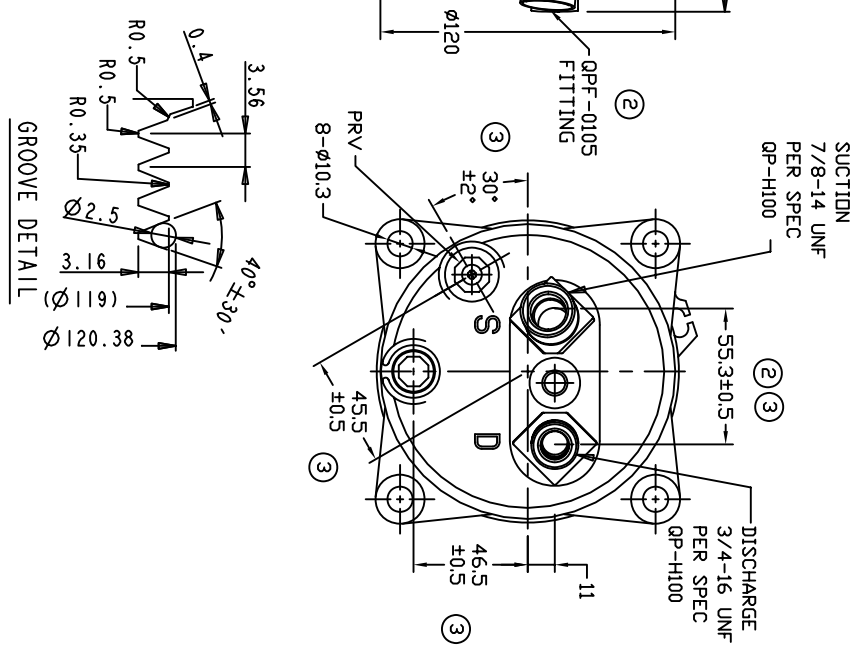
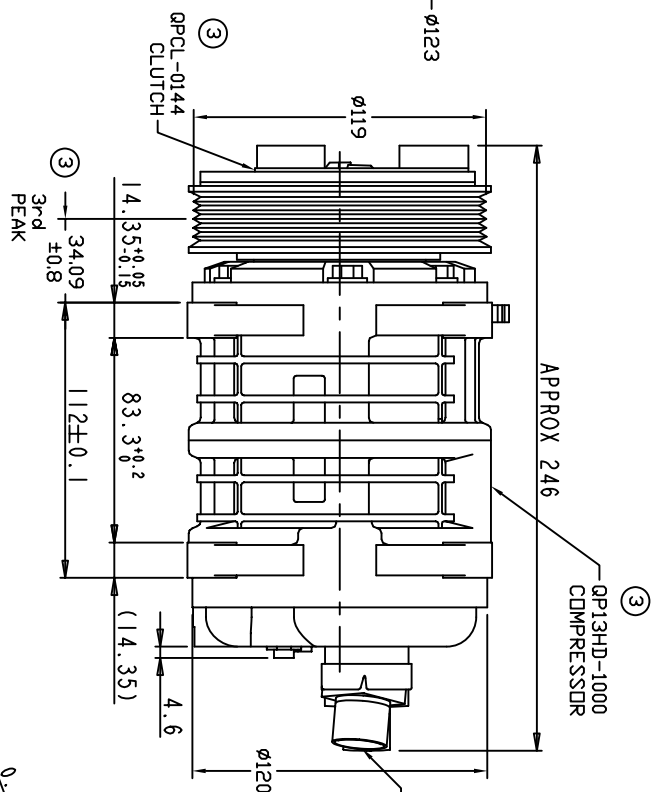
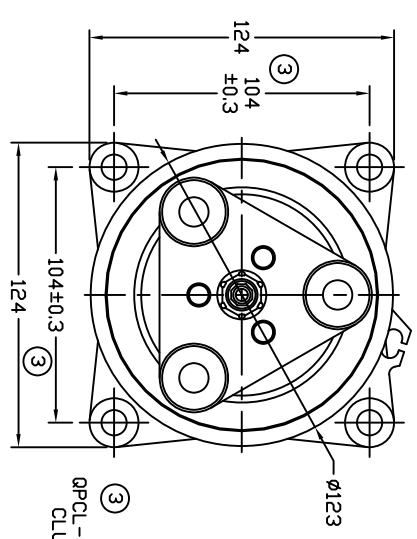


TERMINAL LEAD DETAIL



GROOVE DETAIL

REVISIONS			DATE	APPROVED
CHANGE ORDER	LTR	DESCRIPTION		
008023	1	PAG 46 was PAG 100	08/22/08	
009032	2	55.3 WAS 58, ADDED #QP-F-0105	07/20/09	
009035	3	ADDED TOLERANCES & PART NDS	09/14/09	

CLUTCH SPECIFICATIONS:

- VOLTAGE..... 12 VDC
- BELT..... PV6
- STATIC TORQUE.....
- INITIAL..... 35 Nm (3.5 Kgfm)
- AFTER BURNISHING..... 49 Nm (5 Kgfm)
- MAX POWER CONSUMPTION..... 45W @ 25°C
- ROTATION DIRECTION..... CW OR CCW
- WEIGHT..... 2.28 Kg

COMPRESSOR SPECIFICATIONS:

- MODEL..... QP13
- NUMBER OF CYLINDERS..... 6
- BORE X STROKE..... 36 X 21.4 mm
- DISPLACEMENT..... 131 cm<sup>3</sup>/REV
- SPEED RANGE..... 700 - 6000 RPM
- ROTATION DIRECTION..... CW OR CCW
- REFRIGERANT..... R-134a
- LUBRICANT..... PAG 46 150+20 cm<sup>3</sup>
- WEIGHT..... 4.5 Kg

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



CAD GENERATED DRAWING; DO NOT MANUALLY UPDATE		TITLE	
THIRD ANGLE PROJECTION	DATE 05/08/07	COMPRESSOR ASSEMBLY	
CHECKED	GLB	QP13 H-3/4 7/8	
APPROVED	ENG APPVL	PV6 119mm 3-EYE 12V	
FINISH		SCALE NONE	SHEET 1 OF 1