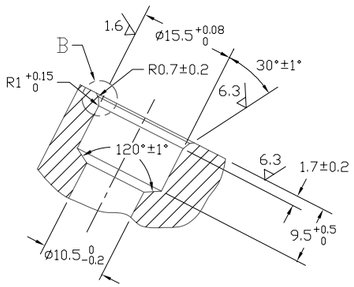
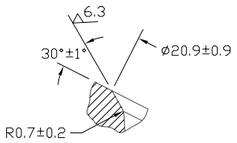
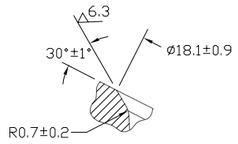
PDCN	REV.	APPV DATE	REVISIONS	DWN	DSGN	CHK	APPV
	A		INITIAL ISSUE				



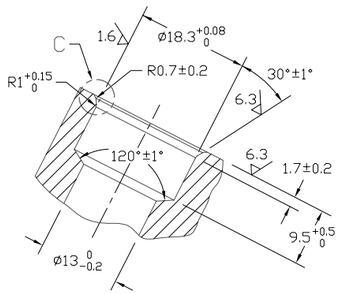
SECTION A-A
SCALE - 2:1



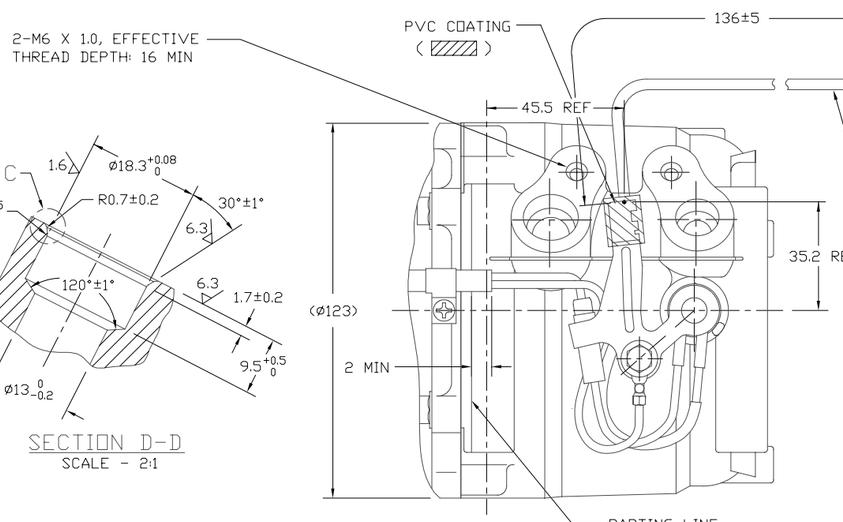
DETAIL C
SCALE - 10:1

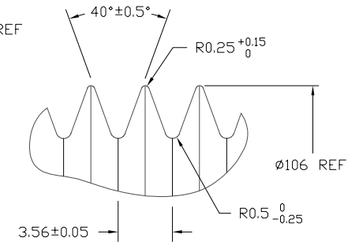


DETAIL B
SCALE - 10:1

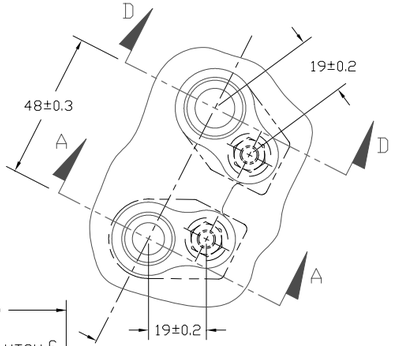


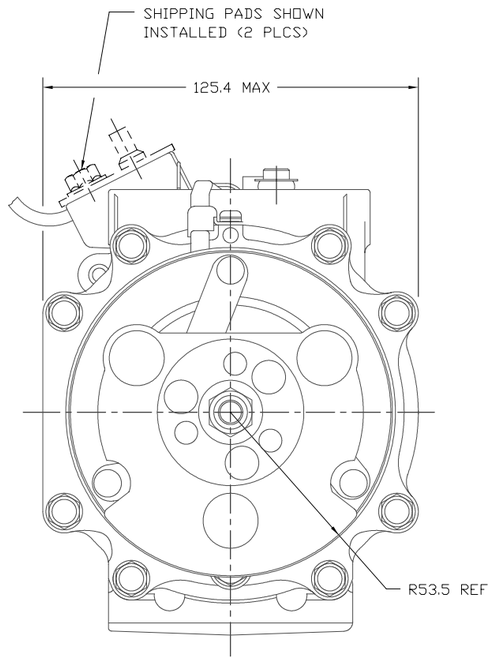
SECTION D-D
SCALE - 2:1

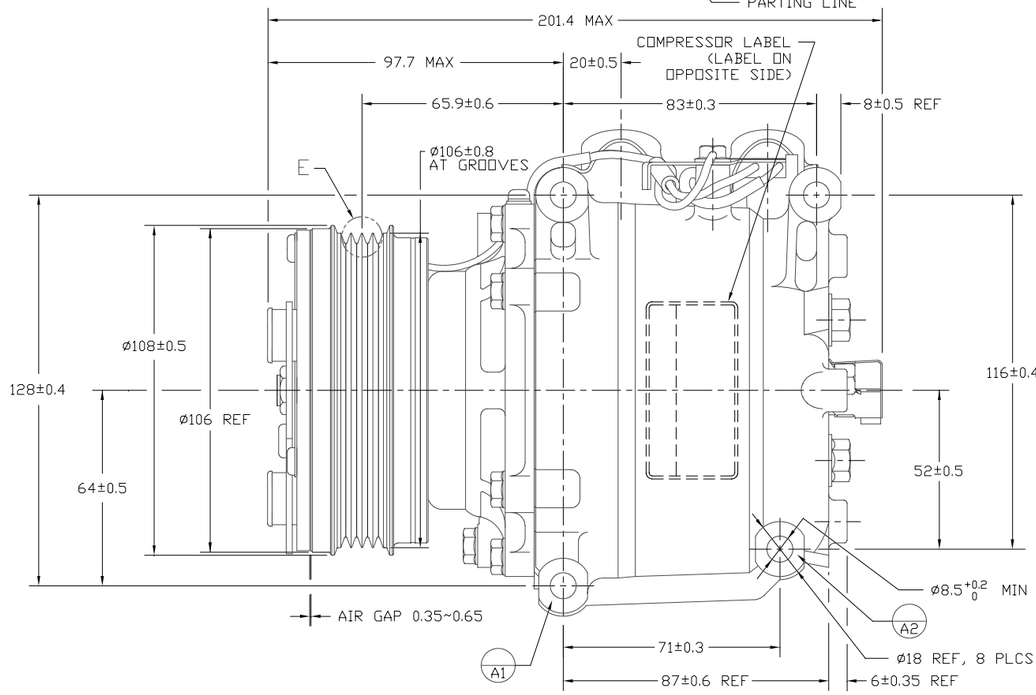


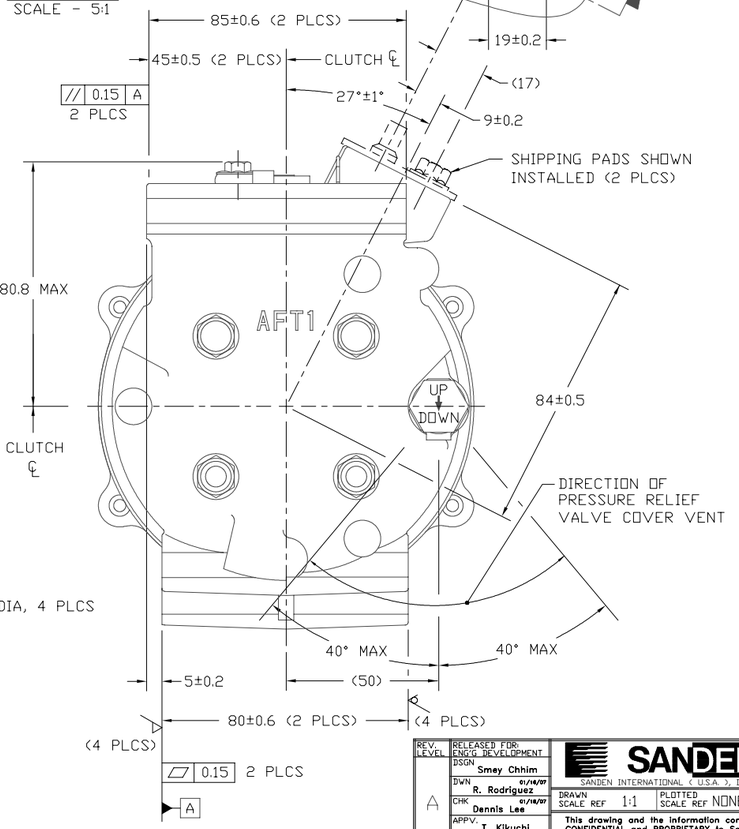


DETAIL E
SCALE - 5:1









COMPRESSOR SPECIFICATIONS (REF)

DISPLACEMENT/REV	85.7 cc/rev
MAX ALLOWABLE CONTINUOUS SPEED	10000 RPM
MAX DOWNSHIFT SPEED	12000 RPM
OIL	SP-10
OIL CHARGE	130 +20 0 cc
REFRIGERANT	R134a
ROTATION (CLUTCH SIDE VIEW)	COUNTER CLOCKWISE
WEIGHT	37.3 N (8.4 lb, 3.8 kgf)

CLUTCH SPECIFICATIONS (REF)

RATED VOLTAGE	12 VDC
BREAKAWAY TORQUE	3.2 kgf-m AT 20° C
POWER CONSUMPTION	42W MAX
MAX DOWNSHIFT SPEED	12000 RPM
BELT TYPE	POLY V 4G TYPE
PULLEY DIAMETER	106 mm
WEIGHT	20.1 N (4.5 lb, 2.05 kgf)

THERMAL PROTECTOR SPECIFICATIONS (REF)

TYPE	BIMETAL
CUT OFF TEMPERATURE	125±3° C
CUT IN TEMPERATURE	110±6° C

NOTE:
1. COMPRESSOR CONFORMS TO HONDA ENGINEERING STANDARD 3880Z-P2R-A010-M2.

DO NOT SCALE

REV. LEVEL	RELEASED FOR:	
A	ENG'G DEVELOPMENT	DSGN Smey Chhim; DWN R. Rodriguez 01/16/07; CHK Dennis Lee 01/16/07; APPV. T. Kikuchi; APPV. DATE 01/18/07
A	DESIGN VALIDATION	DSGN Smey Chhim; APPV. T. Kikuchi; APPV. DATE 01/18/07
A	PRODUCTION VAL'D.	DSGN Smey Chhim; APPV. T. Kikuchi; APPV. DATE 01/18/07
	PRODUCTION	DSGN; APPV.; APPV. DATE

SANDEN
SANDEN INTERNATIONAL (U.S.A.), INC.

DRAWN SCALE REF 1:1 | PLOTTED SCALE REF NONE | METRIC

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INTERPRETATION OF THIS DRAWING PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION | SIZE D

MATERIAL: -

NAME: COMPRESSOR

DWG. NO. 4993-6000 | REV A