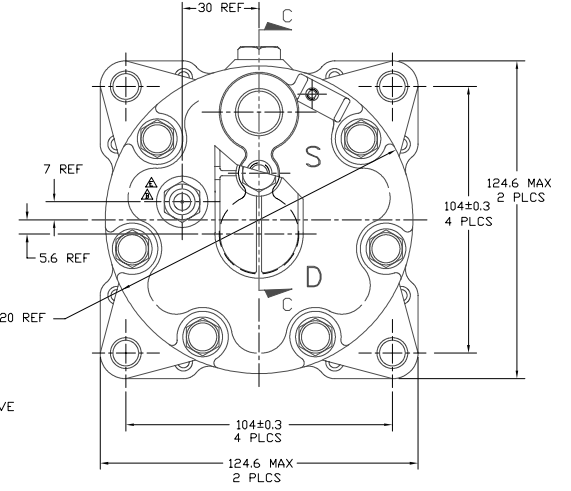
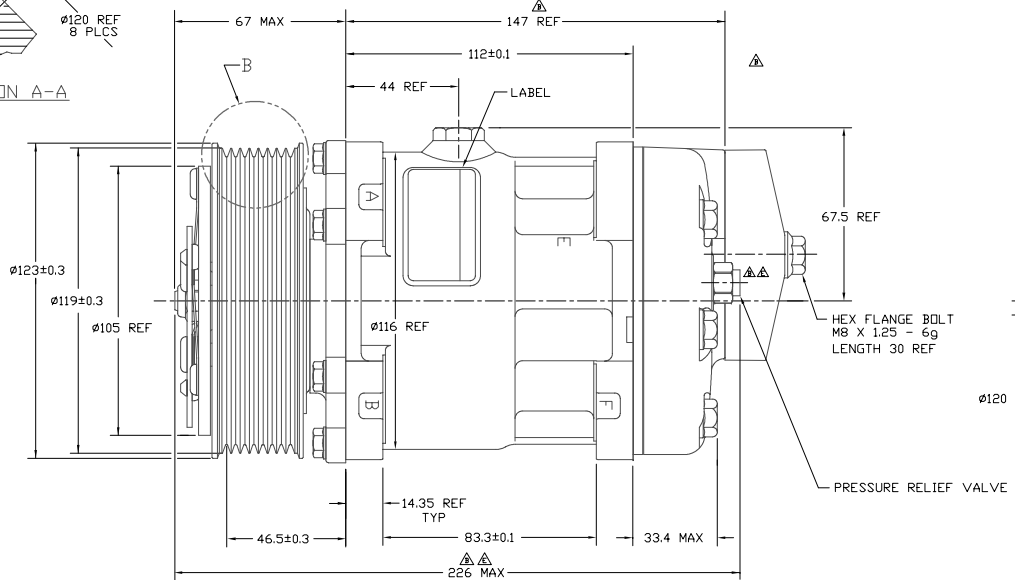
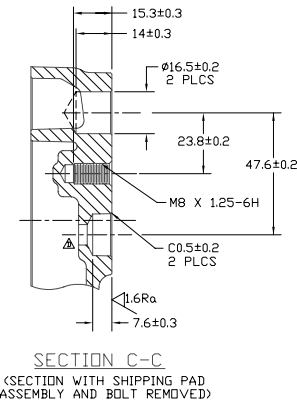
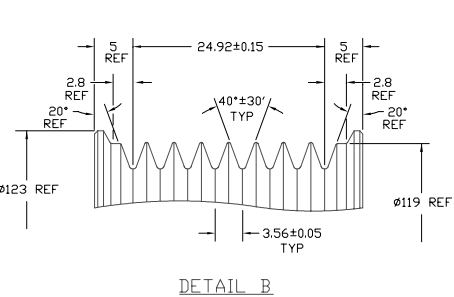
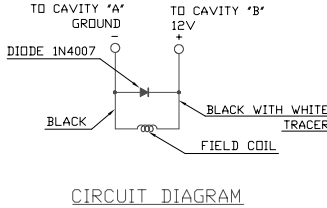
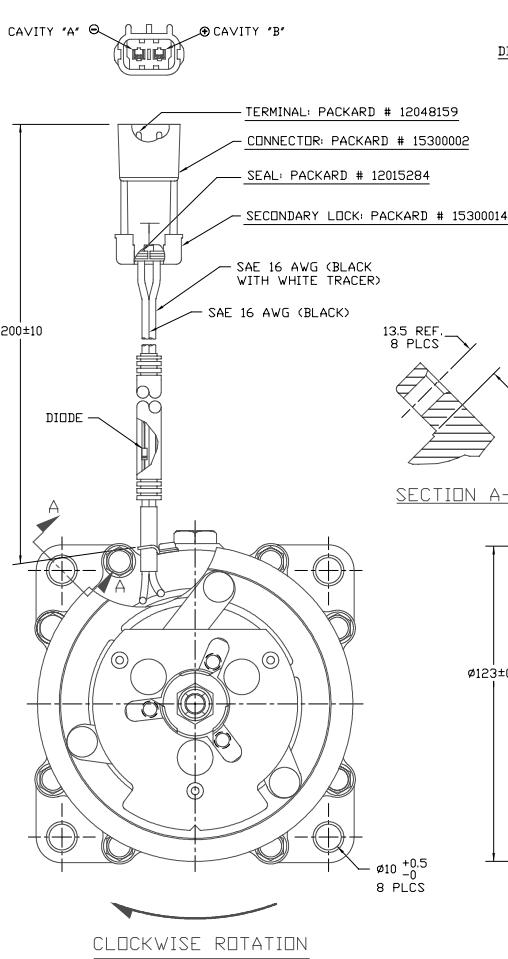


16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1



PCDN	REV.	APPV	DATE	REVISIONS	DWN	DSGN	CHK	APPV
				INITIAL RELEASE REFERENCE ADJL.				
000004	10/21/00			PRV 4967-6470 WAS 4020-6470 REMOVED 1454 REF, 26.33 MAX ADDED 147 REF, 225 MAX WAS 239 MAX	JS	RF	NB	JC
000140	11/12/01			OIL CSP-15 WAS OIL CSP-20	RSR	LK	DRL	MY
000209	3/3/06			UPDATED DISCHARGE ORIFICE DIAMETER	JS	JB	DRL	JW
000630	12/11/06			PRV 4307-6470 WAS 4967-6470 226 MAX WAS 225 MAX	JS	JW	DRL	TK

COMPRESSOR SPECIFICATIONS (REF)

DISPLACEMENT PER REVOLUTION	154.9 cc / rev. (9.5cu.in. / rev.)
MAXIMUM ALLOWABLE R.P.M.	8000 R.P.M.
MAXIMUM ALLOWABLE CONTINUOUS R.P.M.	6000 R.P.M.
REFRIGERANT	R134a
OIL (SP-15)	300 cc (8.1 fl.oz.)
WEIGHT	7.5 kg (16.6 lb.)

CLUTCH SPECIFICATIONS (REF)

RATED VOLTAGE	DC 12V
BREAKAWAY TORQUE	3.5 kgf-m min. @ 12V
MINIMUM ENGAGEMENT VOLTAGE	7.5V @ air gap 0.6mm
POWER CONSUMPTION	49 watts max.
BELT TYPE	PV8
MAXIMUM ALLOWABLE BELT TENSION	120 kgf
PULLEY DIAMETER	Ø119mm (4.7 in.)
CLUTCH TYPE	HEAVY DUTY

RELEASED FOR DESIGN DEVELOPMENT FROM DATE 11/21/99 CHK BY 10/14/99 DATE 11/21/99 APPV 1/10/00 DATE 12/22/99 RELEASED FOR DESIGN VALIDATION FROM DATE 12/22/99 APPV 9/10/00 DATE 12/21/99 RELEASED FOR PRODUCTION VAL'D FROM DATE 12/21/99 APPV 9/10/00 DATE 12/21/99 RELEASED FOR PRODUCTION FROM DATE 02/07/01	SANDEN SANDEN INTERNATIONAL (U.S.A.), INC. SCALE REF 1:1 PLATTED IDEAL REF 1:1 METRIC This drawing and the information contained herein are CONFIDENTIAL and PROPRIETARY to Sanden International (U.S.A.), Inc. and are received in CONFIDENCE and shall not be used, copied, or disclosed to others without the written permission of Sanden International (U.S.A.), Inc. INTERPRETATION OF THIS DRAWING PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION MATERIAL: NAME: COMPRESSOR DWG NO: 4820-6000 REV E
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DO NOT SCALE

16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1