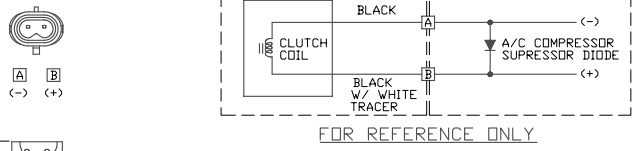
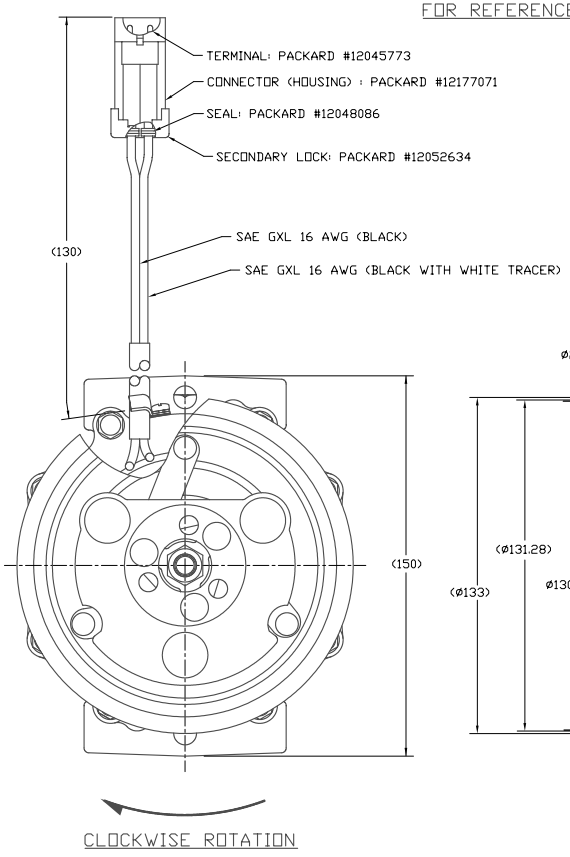
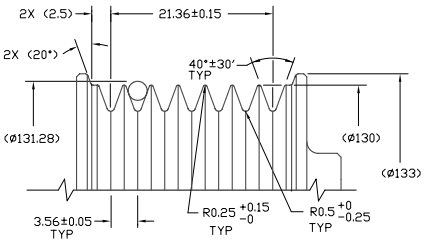
PDCN	REV.	APPV DATE	REVISIONS	DWN	DSGN	CHK	APPV
	A		INITIAL ISSUE REFERENCE 4754-6000, REV. A				

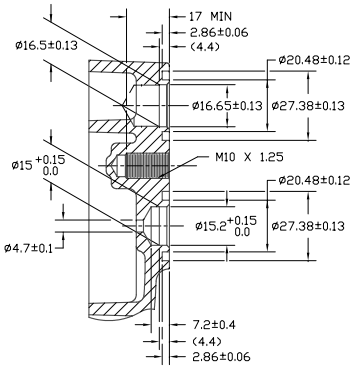


FOR REFERENCE ONLY

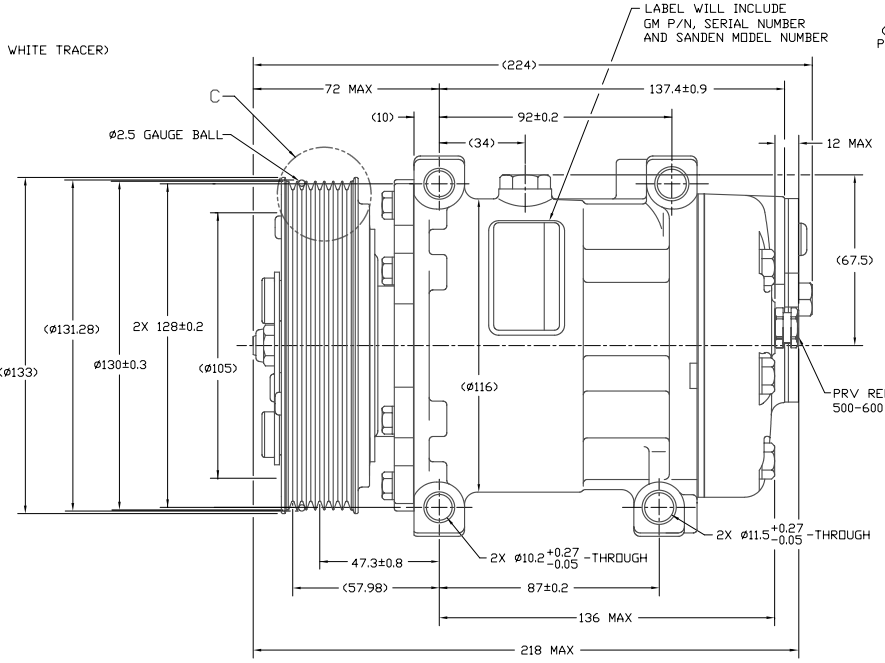


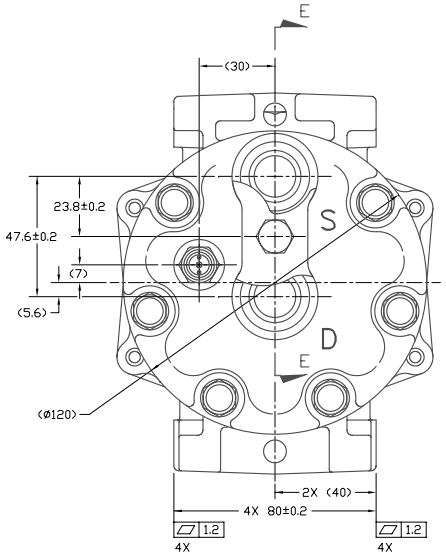


DETAIL C
SCALE: 3:1



SECTION E-E
(SECTION WITH O-RINGS, SHIPPING PAD ASSEMBLY, AND BOLT REMOVED)





CUSTOMER PART NO.: 15798503

COMPRESSOR SPECIFICATIONS

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)	240 cc (8.1 fl.oz.)
WEIGHT	7.2975 kg (16.08 lb.)

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12V
BREAKAWAY TORQUE	3.5 kgf-m min. @ 12V
MINIMUM ENGAGEMENT VOLTAGE	7.5V max. @ AIR GAP 0.6mm REF.
POWER CONSUMPTION	49 watts max.
BELT TYPE	PV7
MAXIMUM ALLOWABLE BELT TENSION	120 kgf
PULLEY DIAMETER	Ø130mm (5.11 in.)
CLUTCH TYPE	STANDARD

REV. LEVEL		
A	RELEASED FOR ENG'G DEVELOPMENT	
	DSGN	Jeremy Bolt 9/8/11
	DWN	R. Redelgino 9/8/11
	CHK	Dennis Lee 9/8/11
	APPV.	Robert Garver
	APPV. DATE	09/14/11
A	RELEASED FOR DESIGN VALIDATION	
	DSGN	Jeremy Bolt 9/8/11
	APPV.	Robert Garver
	APPV. DATE	09/14/11
A	RELEASED FOR PRODUCT VAL'D.	
	DSGN	Jeremy Bolt 9/8/11
	APPV.	Robert Garver
	APPV. DATE	09/14/11
	RELEASED FOR PRODUCTION	
	DSGN	
	APPV.	
	APPV. DATE	

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

DRAWN SCALE REF 1:1 | PLOTTED SCALE REF 1:1 | METRIC

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

THIRD ANGLE PROJECTION | SIZE D

MATERIAL:

NAME: COMPRESSOR

DWG. NO. 4332-6000 | REV A

DO NOT SCALE