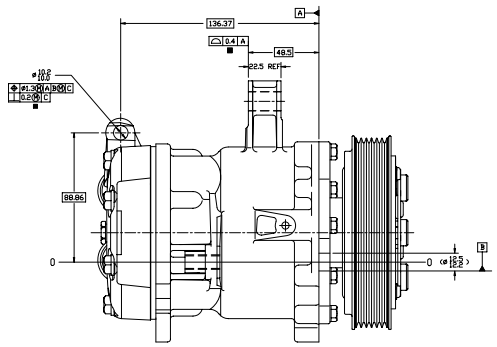
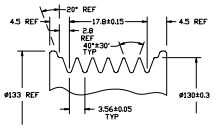
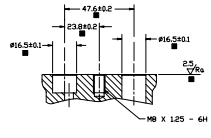


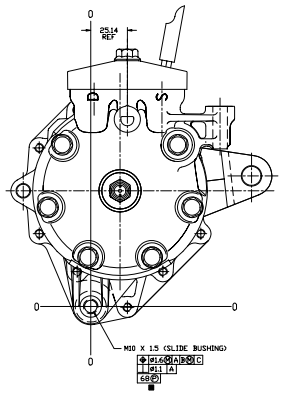


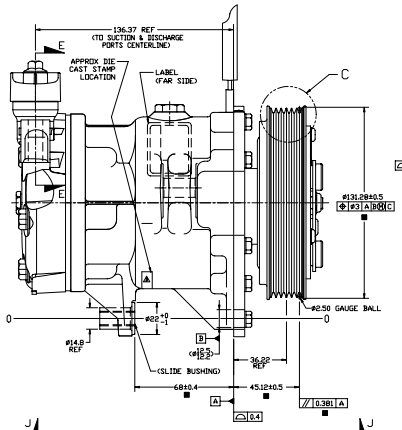


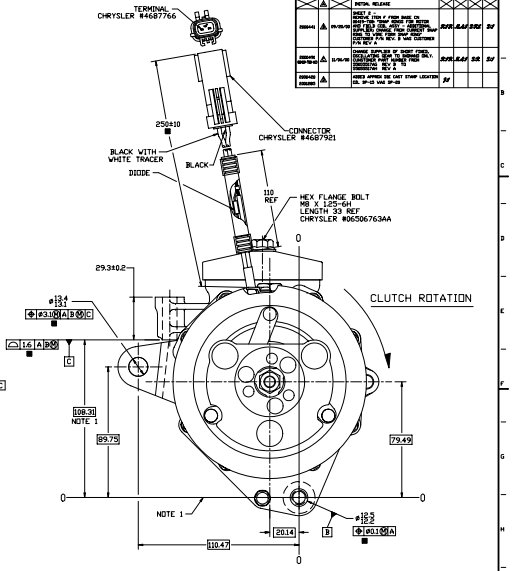
DO NOT SCALE

SANDEN — COMPRESSOR — 4825-6000 — SHEET 1/2 — REV D

NOTE:
1. ORIGIN AXIS TO BE ESTABLISHED PARALLEL TO DATUM C .
2. COMPRESSOR BARCODE (4600-5700) AND CUSTOMER P/N (55055517AH REV. A) REQUIRED ON PALLET SLEEVE.
3. COMPRESSOR MUST CONFORM TO CHRYSLER STD. PF8758 REVISION F EXCLUDING CORROSION STD. WHICH MUST CONFORM TO SANDEN STD. SIA - ES 2082 REV. B.
4. N_2 HOLDING CHARGE DELETED.







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) ⚠	300 cc ±10 cc
WEIGHT	7.5 kg (16.6 lb)
⚠⚠ CUSTOMER PART NUMBER	55055517AH REV. A
◇ PRV OPENING PRESSURE RANGE	500-600 PSIG (35.2-42.2 kg/cm²G)

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12V
BREAKAWAY TORQUE	3.5 kgf-m min. @ 12V
◇ MINIMUM ENGAGEMENT VOLTAGE	7.5V @ AIR GAP 0.6mm REF
POWER CONSUMPTION	49 watts max.
BELT TYPE	PV6 TYPE
MAXIMUM ALLOWABLE BELT TENSION	105 kgf
PULLEY DIAMETER	ø130mm (5.12 in)
CLUTCH TYPE	STANDARD

SPECIAL CHARACTERISTICS

SANDEN	CHRYSLER	
■ OR <C>	<P>	NON-SAFETY/REGULATORY SPECIAL CHARACTERISTICS WHERE VERIFICATION IS REQUIRED, BUT ONGOING PROCESS CONTROL IS NOT REQUIRED
◇ OR <R>	<D>	NON-SAFETY/REGULATORY SPECIAL CHARACTERISTICS WHICH DEMAND MANDATORY PROCESS CONTROL FOR VERIFICATION
▼ OR <S>	<S>	SAFETY/EMISSIONS/NOISE/THEFT PROTECTION

DO NOT SCALE

SANDEN — COMPRESSOR — 4825-6000 — SHEET 2/2 — REV D