

17.8 ± 0.15 40° ± 30′ R 0.25 + 0.15 0 3.56 ± 0.05 R 0.5 - 0.25

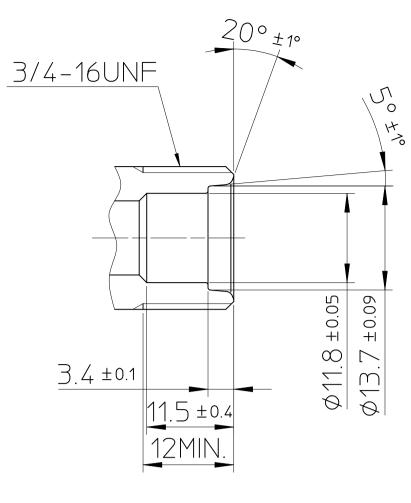
7/8-14UNF

7/8-14UNF

3.4 ±0.1

11.5 ±0.4

12MIN.

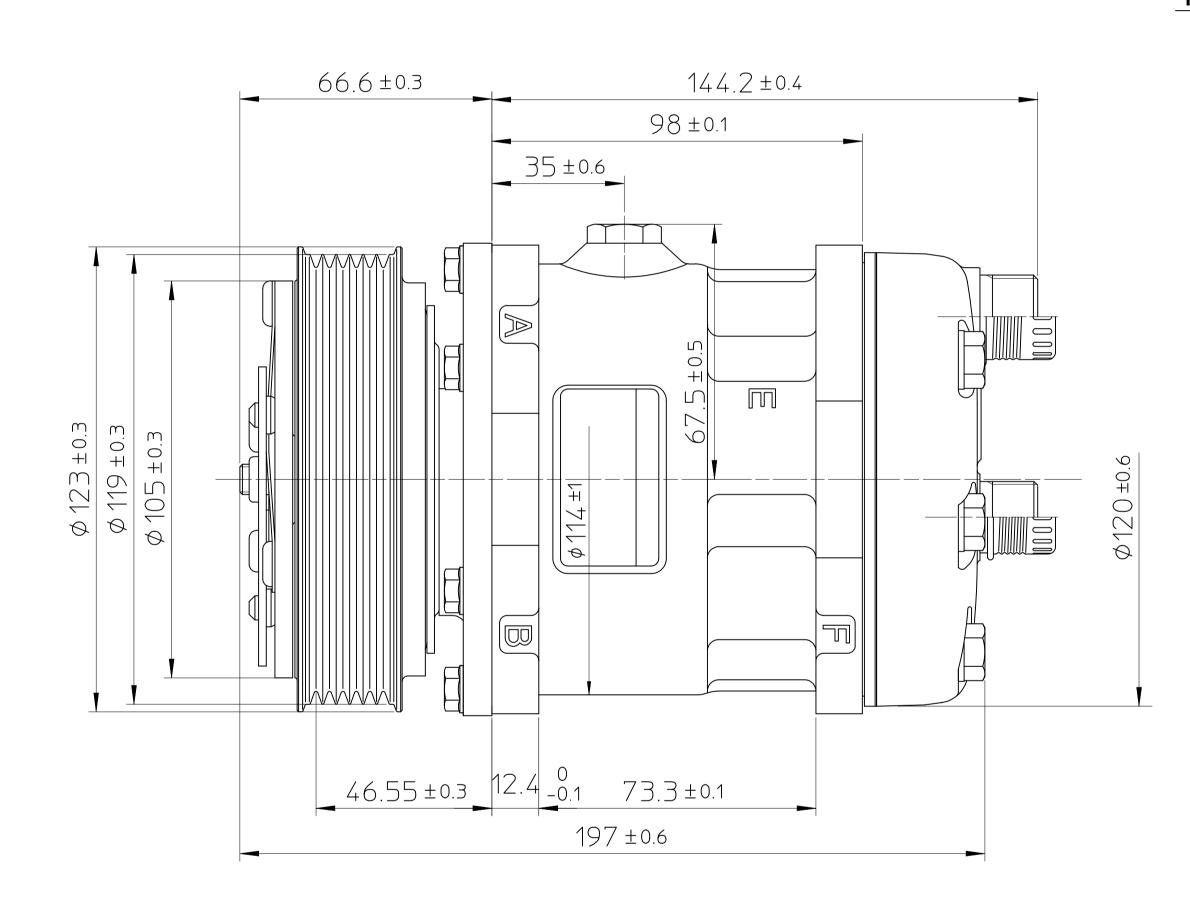


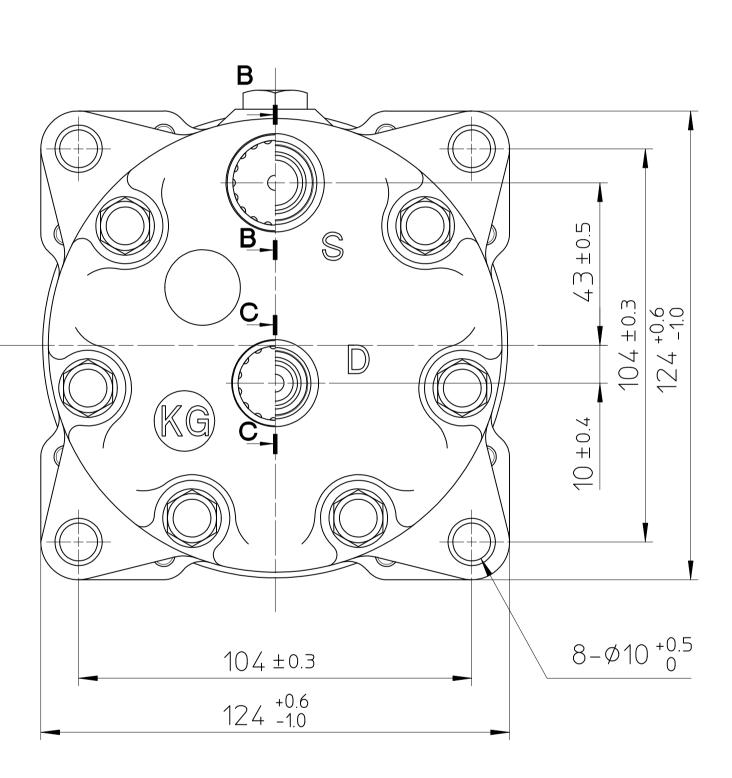
PARTIAL SECT. A-A

DETAIL OF ROTOR GROOVE (2:1)

PARTIAL SECT.B-B(2:1)

PARTIAL SECT.C-C(2:1)





## COMPRESSOR SPECIFICATIONS

BORE	ø 29.3	mm
STROKE	27.4	mm
DISPLACEMENT PER REVOLUTION	129.2	cc/rev.
ROTATION	CLOCKWISE	
NUMBER OF CYLINDERS	7	
MAXIMUM ALLOWABLE r.p.m.	7000	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000	r.p.m.
REFRIGERANT	R134a	
OIL : SP-20	135	СС
WEIGHT		ka

## CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V	
BREAKAWAY TORQUE	3.2	Kg-m
MINIMUM ENGAGEMENT VOLTAGE	7.5	V MAX.
POWER CONSUMPTION	49	W (CU)
MAXIMUM ALLOWABLE r.p.m.	7000	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000	r.p.m.
BELT TYPE	PV	TYPE
PULLEY DIAMETER	Ø119	mm
WEIGHT		ka

7303

UNCONTROLLED COPY

			0 0	PART NO. 7303 NAME COMPRESSOR
			0 0	THIRD ANGLE SCALE 1:1  DESIGNED BY  DATE
			0 0	Y.Aoyama 15, Oct ,1996 MODEL SD7H13KG7303
NO.	REVISION RECORD	BY	 DATE	M.Ida 15. Oct .1996