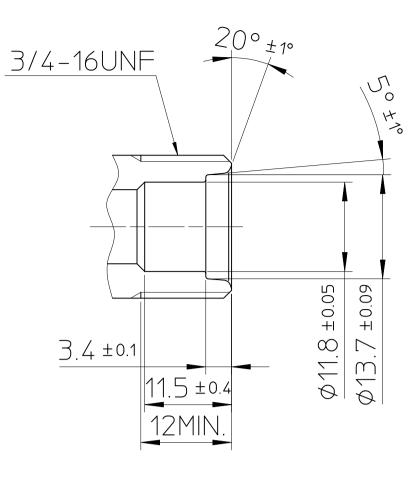


40° ±30′ R 0.25 +0.15 0 3.56 ±0.05 R 0.5 -0.25

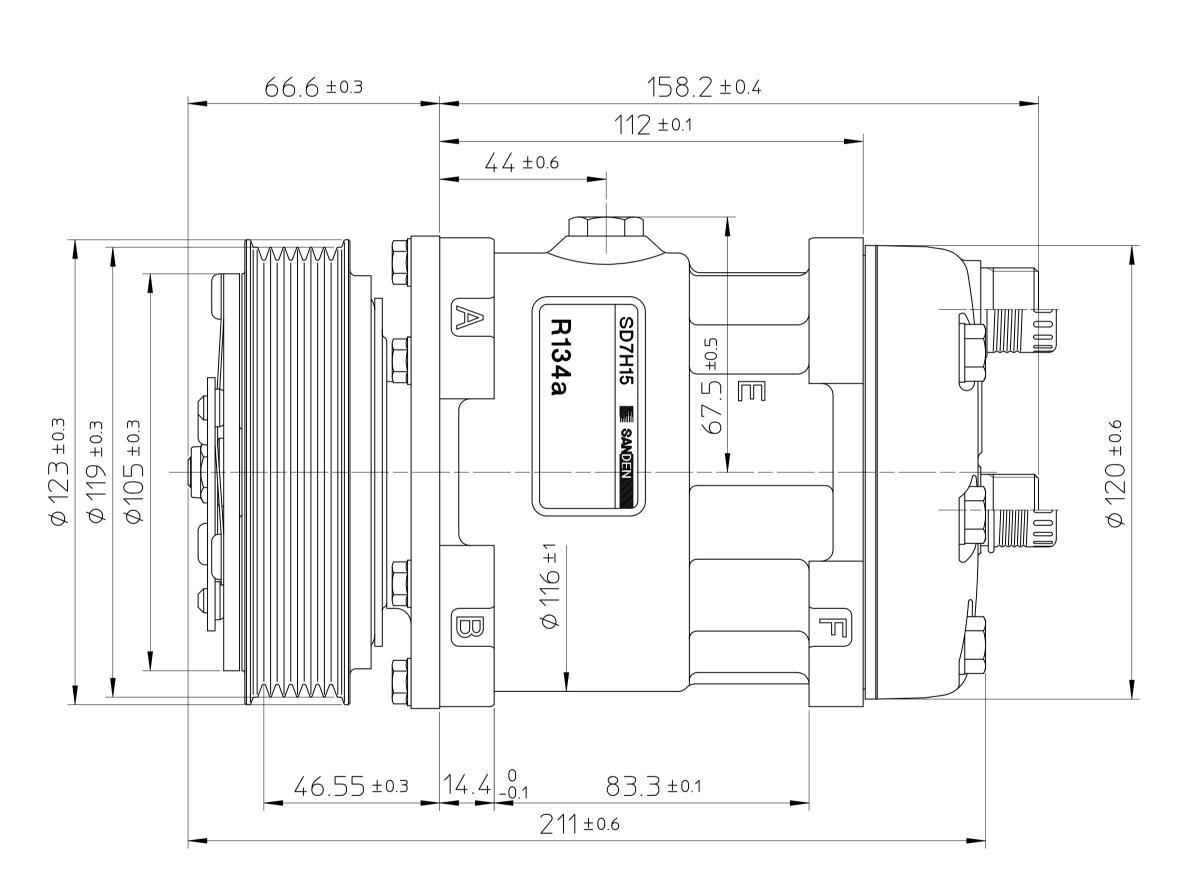
7/8-14UNF 20°±1° 10° 52°71° 3.4±0.1 11.5±0.4 12MIN.

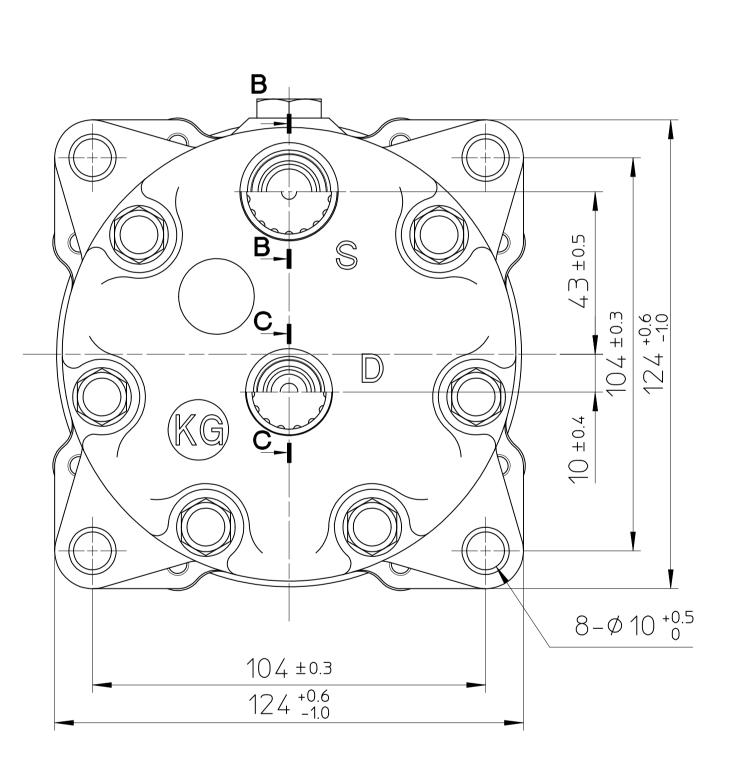


DETAIL OF ROTOR GROOVE (2:1)

PARTIAL SECT.B-B(2:1)

PARTIAL SECT.C-C(2:1)





COMPRESSOR SPECIFICATIONS

BORE	ø 29.3	mm
STROKE	32.8	mm
DISPLACEMENT PER REVOLUTION	154.9	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	R-134a	
OIL : SP-10 OR EQUIV.	135	CC
WEIGHT		kп

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V	
BREAKAWAY TORQUE	3.5	kg-m
MINIMUM ENGAGEMENT VOLTAGE	7.5	V MAX.
POWER CONSUMPTION	43	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	ø 119	mm
WEIGHT		kg

8025

UNCONTROLLED COPY

			0 0	PART NO. 8025 COMPRESSOR
			0 0	THIRD ANGLE SCALE 1:1 DESIGNED BY DATE
			0 0	M.Fujii 27, Feb .1997 MODEL SD7H15KG8025
NO.	REVISION RECORD	BY	 DATE	M.lda 27. Feb .1997 APPROVED BY H.Chiyoda DATE 27. Feb .1997 BO25 - 6000