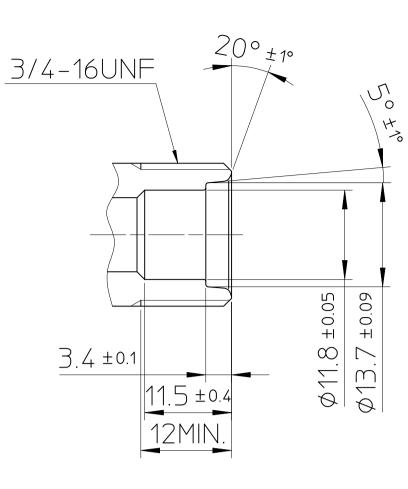


 24.92 ± 0.15 $40^{\circ} \pm 30'$ $R \ 0.25^{+0.15}$ $R \ 0.5^{-0.25}$

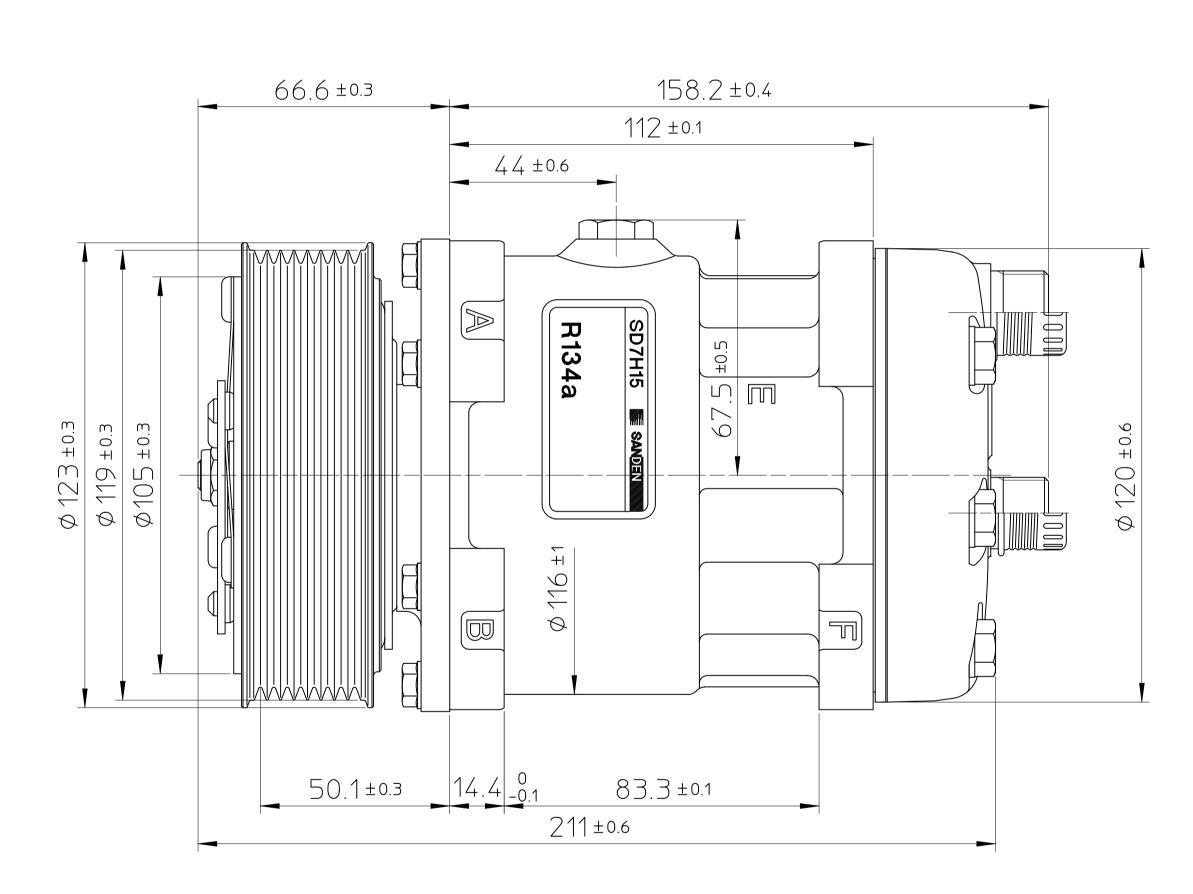
DETAIL OF ROTOR GROOVE (2:1)

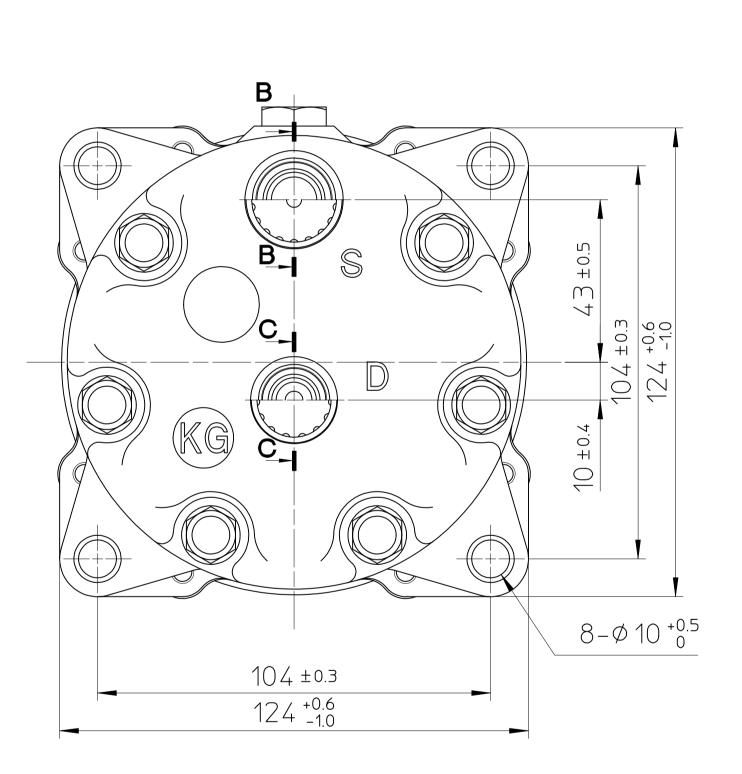
7/8-14UNF 20°±1° 600+7.9LØ 3.4±0.1 11.5±0.4 12MIN.



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

8027

UNCONTROLLED COPY

		0 0	MATERIAL	PART NO.	8027	NAME	COMPRESSOR
		0 0	THIRD ANGLE PROJECTION DESIGNED BY		1:1		
		0 0	M.Fujii Checked by	DATE	25. FEB . 1997		SD7H15KG8027
NO. REVISION RECORD	BY	DATE	M.Ida APPROVED BY H.Chiyodo	DATE	25. FEB .1997 25. FEB .1997	DRAWING NO.	8027 - 6000