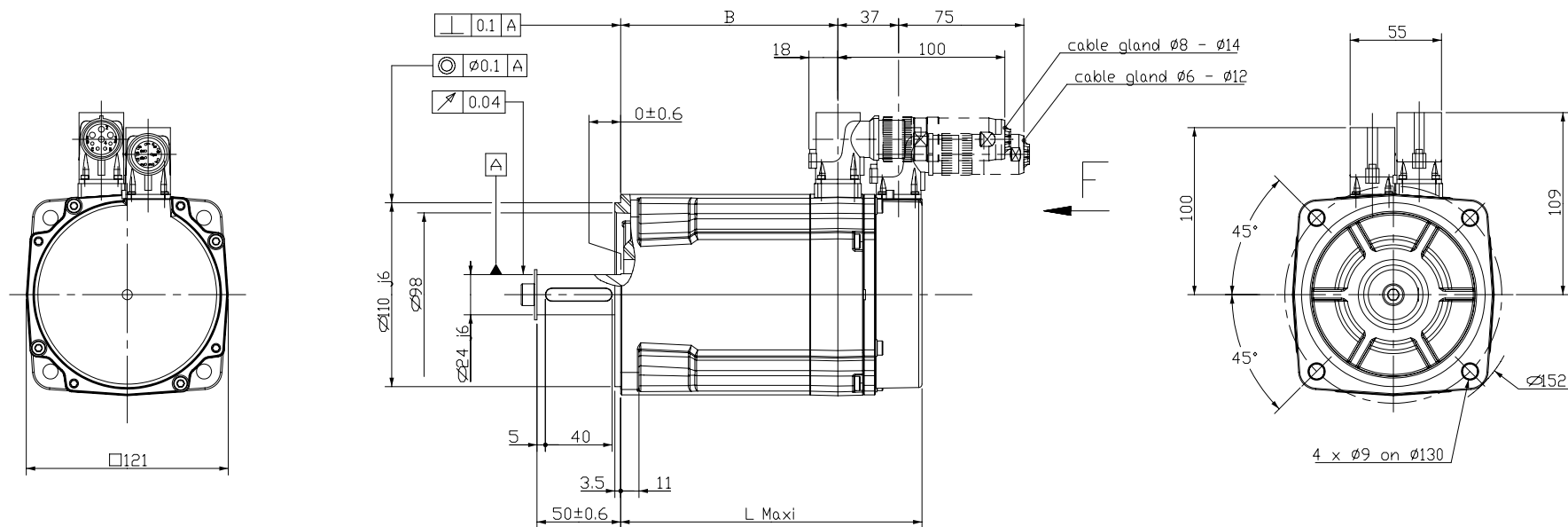
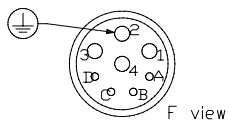


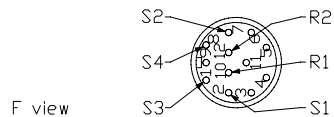


POWER CONNECTOR



- 1 : Phase U
- 2 : Ground
- 3 : Phase W
- 4 : Phase V
- A : No connection
- B : No connection
- C, D : Temperature sensor (option)

FEEDBACK CONNECTOR



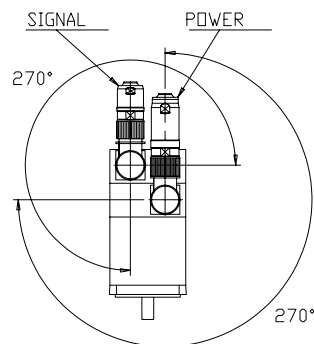
RESOLVER

Feed frequency..... : 8 kHz
 Supply voltage..... : 7 V RMS
 Input current..... : 70 mA Maxi
 Max. electrical error..... : 20° Maxi
 Transformation ratio..... : 0.5 typical
 Phase shift..... : 20° Maxi
 Polarity..... : 1 pair of poles

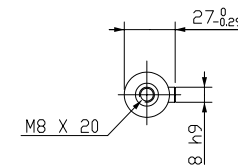
RELUCTANCE SENSOR

Feed frequency..... : 8 kHz
 Input voltage..... : 7 V RMS
 Input current..... : 71 mA Maxi
 Max. electrical error..... : 8° Maxi
 Transformation ratio..... : 0.33 typical
 Phase shift..... : 15° Maxi
 Polarity..... : 5 pairs of poles

ORIENTATION OF CONNECTORS



SHAFT END



DIMENSIONS

	NX620	NX630
L Maxi	181	210
B	130	159

Drawing valid for : R7001

Weight :

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Drawn	24/11/00	RP	Visa						
Modifications	c	AM 21359 02/04/03 NV							
	b	AM 21172 01/10/02 SP							
	a	AM 20589 05/01/01 RG							

Scale
 3:8

PARVEX
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 www.parvex.com

NX600

OUTLINE DRAWING

Format	F	E	S	G	I
A3	x	x			
344189E7001					c