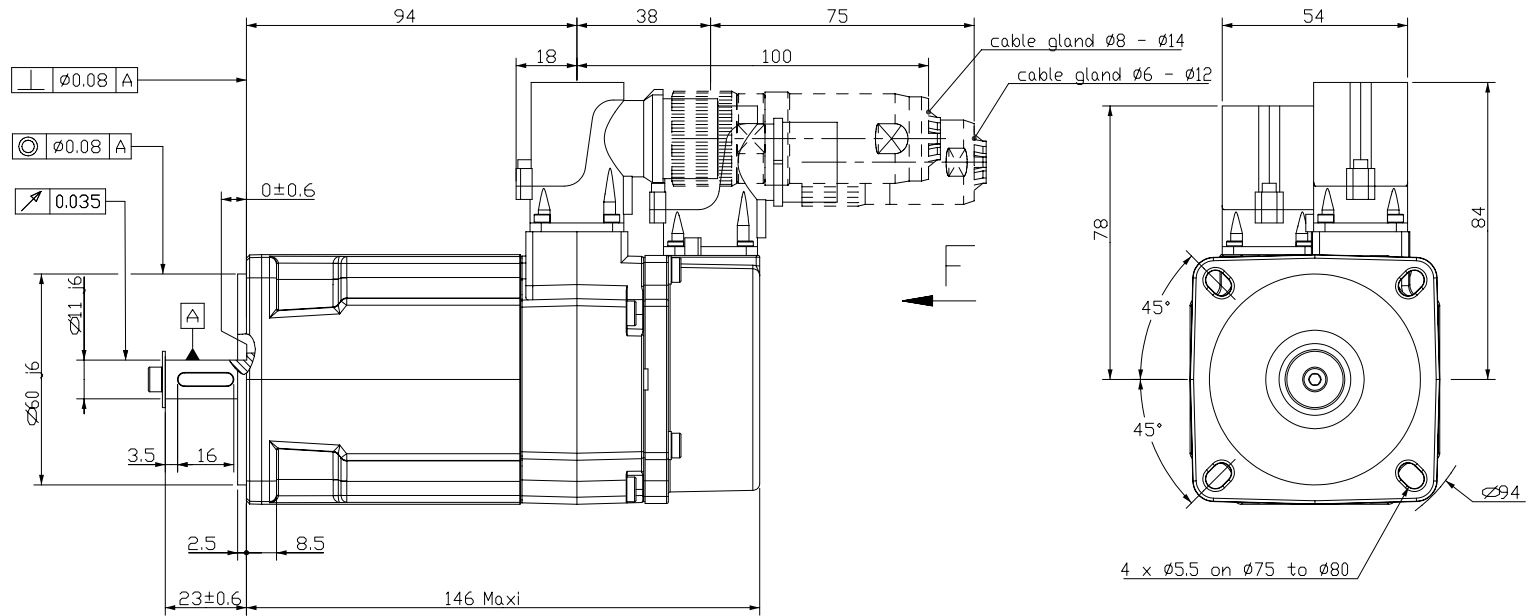
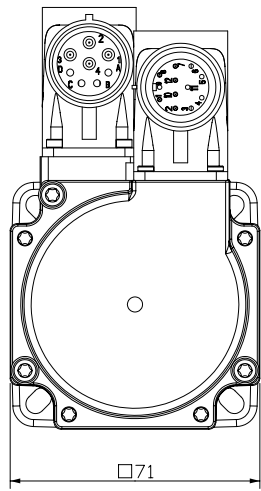
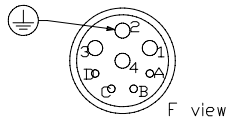


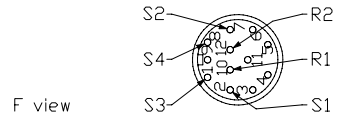


POWER CONNECTOR



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

FEEDBACK CONNECTOR



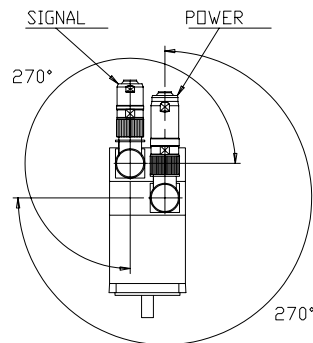
RESOLVER

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

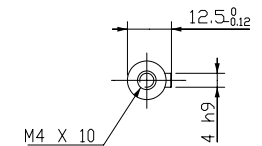
RELUCTANCE SENSOR

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



Drawing valid for : R7001

Weight :

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Drawn	04/05/00	RP	Visa						
Modifications	c	AM 21110 23/07/02 SP							
	b	AM 20589 10/01/01 PB							
	a	AM 20315 07/07/00 DL	d	AM 21359 02/04/03 NV					



Scale
 7:10

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 www.parvex.com

NX300

OUTLINE DRAWING

Format	F	E	S	G	I
A3	x	x			
344167E7001					

d