

9000.07.201

- ➡ Compact Feedback Unit
- ➡ Geared Resolver (1:1)
- ➡ Replaces Neotech N-350067

Technical Data

Performance Specifications

Temperature	-15°C to +95°C
Humidity	0-95% RH, Non-Condensing
Protection	IP64

Resolver	R11XG1071 Replaces Micron 73-205-144 or Harowe 11BRCX-300-G
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Type	Control Transmitter
Speed	1
Excitation Frequency (Hz)	400 Hz
Transformation Ratio (Vout/Vin)	0,45
Accuracy	+/- 7 arcmin

R1 Ratio	+1 : -1 (Opposite Direction, Input to Resolver)
Gears (Antibacklash)	Z75 M0.3 / Z75 M0.3

Label

MICRONOR P/N 9000.07.201 **App.- Nr. M-XXXXXX**
POSITION TRANSDUCER, R1=1:1
REPLACES NEOTECH N-350067

USA.	+1-805-389-6600	sales@micronor.chom
EUR	+41-44-843-4020	www.micronor.com



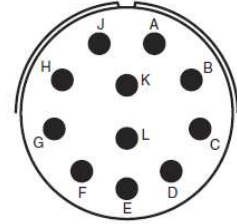
Electrical Wiring

Mounted Receptacle

MS3110E-18-11P, 11C, Male/Pin Contacts

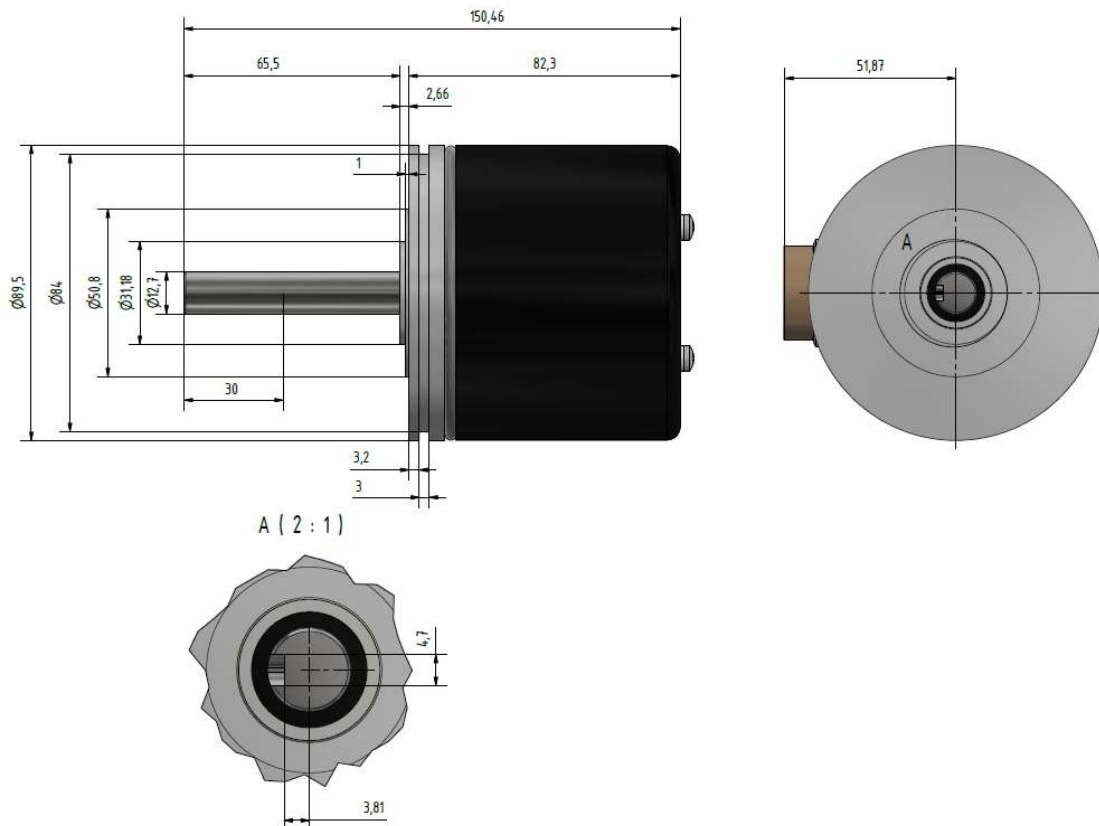
Mating Plug (available separately)

MS3116F-18-11S, 11C, Female/Socket Contacts



Wire Color	Component	MICRON Function	Connector PIN#	
Red/White	Resolver 1	R1	A	
Black/White	Resolver 1	R2	B	
			C	No Connection
Red	Resolver 1	S1	D	
Black	Resolver 1	S3	E	
Yellow	Resolver 1	S2	F	
Blue	Resolver 1	S4	G	
			H	No Connection
			J	No Connection
			K	No Connection
			L	No Connection

Reference drawing in mm



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Order Code

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FRL90 R1=1:1

Geared Limit Switch
Ratio: 1:1 (opposite direction)
Gears: Antibacklash Z75 M0.3
Resovlertype: R11XG1071
Connector: MS3110E-18-11P
Protection Class: IP64
Temperature Range: -15°C ... +95°C