

9600.00.081

	OEM Customer: MarquipWardUnited • Compact Feedback Unit • Geared resolver (128:1) • Replaces Micron 36-105-435-1954 • MarquipWardUnited P/N 156245 Accessories included: • 3x synchro clamps and screws
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Performance Specifications

Temperature	-15°C to +60°C
Humidity	0-95% RH, Non-Condensing
Protection	IP64

Resolver

Gear Ratio
Gearbox
Gears
Gears

Resolver
Replacement For
Type
Excitation Frequency
Transformation Ratio

R1

+128 : +1
Harmonic Drive 100:1
Pinion Gear Z25/ M0.4
Antibacklashgear Z32 M0.4

R11WF103
Harowe 11-BHW-300-F95A or Micron 73-202-730
Control Transformer (Input=Stator)
2500 Hz
0.50

Label**Position Transducer App.Nr. M-XXXXXX**

MarquipWardUnited P/N 156245
R1=128:1 Per TD 9600.00.081
Replaces Micron 36-105-435-1954

MICRONOR P/N 9600.00.081

US +1-805-389-6600 Sales@micronor.com
CH +41-44-843-4020 www.micronor.com

Specification not to be changed without customer approval

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Page 1 of 3

24.09.2015
REV.A

9600.00.081

Electrical Wiring

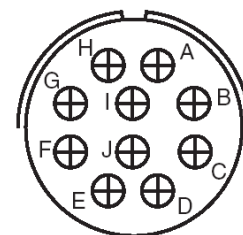
Mounted Receptacle

MS3102A-18-1P, 10C, Male/Pin Contacts

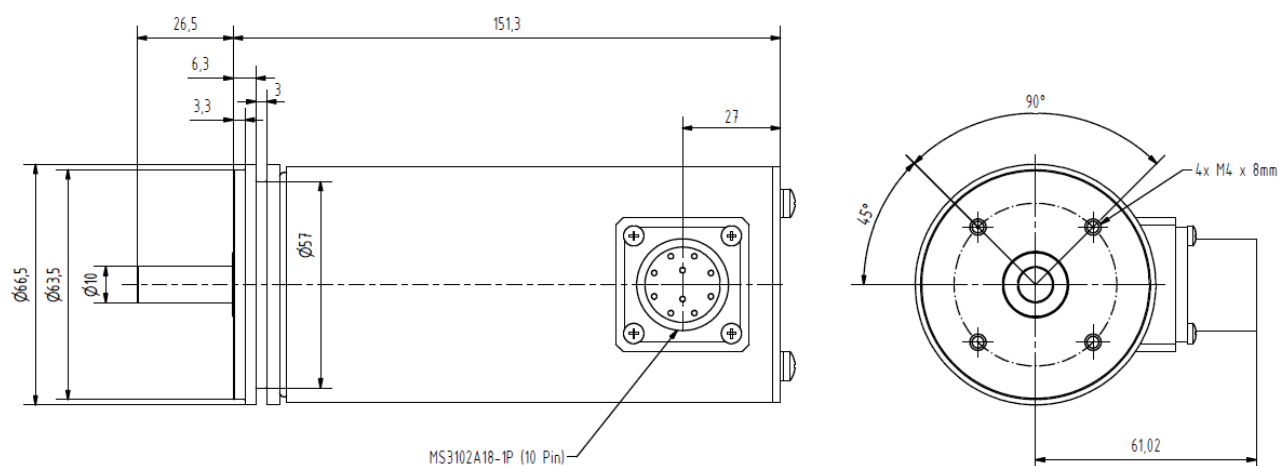
Mating Plug (available separately)

MS3106F-18-1S, 10C, Female/Socket Contacts

Wire colour	Component	Function	Connecor Pin No.	Notes.
Red/White	R1	Rotor 1	A	
Black/White		Rotor 2	B	
			C	No Connection
Red		Stator 1	D	
Yellow		Stator 2	E	
Black		Stator 3	F	
Blue		Stator 4	G	
			H	No Connection
			I	No Connection
			J	No Connection



Reference drawing



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Page 2 of 3

24.09.2015
REV.A

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Please Sign to Approve:

Name	Compartment	Date / Location
	MarquipWardUnited (Customer)	
	Micronor Inc. (Sales)	

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Page 3 of 3

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