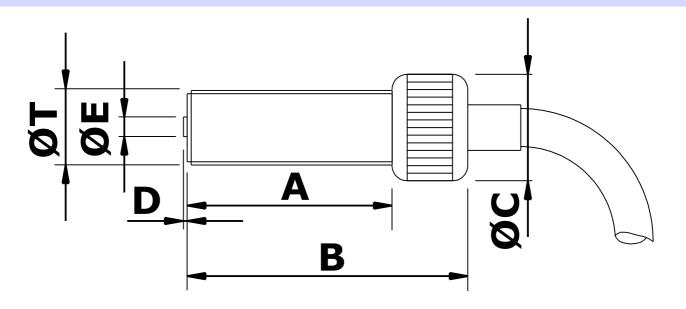
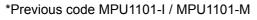
## **MPU1128** Magnetic Pickup



## Mechanical specification dimensions in mm unless otherwise stated

Dimension		Part number
Α	28	
В	39 nominal	
ØС	Ø14 medium straight knurled cap	
D	0.4 nominal	
ØE	Ø2.54 Pole Piece	
ØT	<sup>3</sup> /8" x 24 tpi UNF-2A	MPU1128-I*
or	M10 x 1.0 6g	MPU1128-M*
Main body material	Stainless Steel	
End Bobbin face	Glass Filled Nylon or Polypropylene	
Locknut	1 off supplied as standard	



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## **Electrical specification**

Resistance 350Ω nominal @ 20°C

Inductance 90mH nominal

Operating temperature range -10°C to +85°C

Voltage output 15V peak-peak [see note1]

Minimum speed 50mm/second [see note 2]

**Termination** 2-core (7/0.2) screened cable x 2 metres

## Notes:

- 1. Nominal output is a typical peak to peak voltage measured across a 10K load using a 60 tooth mild steel gear wheel of Ø6", rotating at 1000 rpm and with an air gap setting of 0.01".
- 2. Minimum speed in mm/second to generate 100mV peak to peak typical output under standard test conditions as in note 1.

Reliability, Guaranteed





Logitech Electronics Limited

MADE IN THE UK

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