



< Motors

DC MOTOR 3Vdc 300mA 14200rpm (1.5-3Vdc)

MOTIN



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Product description

Specifications

Product basic info

Primary colours	Grey
Primary detailed colours	Metal





Product basic info

Detailed information

- voltage:
 - operating range: 1.5-3V
 - nominal: 3V
- no load:
 - speed (no load): 14200rpm
 - current (no load): 0.3A
- at max. efficiency:
 - speed (at max. efficiency): 11780rpm
 - current (at max. efficiency): 1.33A
 - torque: 19.6gcm
 - output: 2.37W
 - eff.: 59.5%
- stall torque: 115.0gcm
- dimensions (mm):
 - A: 6.7
 - B: 11.5
 - C: 23.5
 - D: Ø23.8
 - E: 38.0
 - F: Ø2.0
 - G: Ø6.15
 - H: Ø19.0
 - I: 11.5
 - J: Ø2.3
 - K: Ø23.8

Electrical data

Current consumption	300 mA
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Operational properties

Maximum rotational speed	14200 r/min
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Power supply

Voltage rating range	1.5-3 V
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Bar code

- Bar code (EAN-13):5410329401221

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