



Part number:

STG-15-35

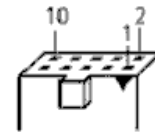
Motor: 2 Phase Stepper
Planetary Gearhead ratio: 29:1
Nominal Voltage: 3.5V (Maximum 5V)
Weight: 16 grams
Resolution: 15deg. full step (24/360deg)
Nominal current: 175mA
Maximum torque: 100Ncm
Phase resistance: 15Ohm
Phase inductance: 5.5mH
Recommended controller: SSP-21[®], USS-210
Dimensions: Diameter: 15mm. Length: 35mm.



Photo

The **STG-15-35** is delivered with no cable or connector. An IDC 10pin connector can be attached as an option.

The pin-out is listed below:



Controller **SSP-21[®]**

Controller **USS-210**

Pin 1	INDEX	Phase A +
Pin 2	Vcc	NC
Pin 3	Ch A	Phase A -
Pin 4	Ch B	Phase B +
Pin 5	GND	NC
Pin 6	NC	Phase B -
Pin 7	Phase A+	NC
Pin 8	Phase A -	NC
Pin 9	Phase B+	NC
Pin 10	Phase B -	NC