HD00-2 Series Overview

Description

The HD00-2, provides HD-SDI communication. RG179 coax cable is provided for video transfer. The coax cable is supplied terminated with BNC connectors, ready to install.

Features

- Frequency rate:DC-2.3GHz
- Gold-on-gold contacts
- Available with 2 coax, connections
- RG179(impedance 75Ω)

Typical Applications

- Security cameras
- Rotating video displays
- Camera jibs
- Pan / tilt video camera heads
- Medical equipment

Specfications

Item	
Operating Speed	Max.250 RPM*
Number of Circuits	2x HD-SDI
Lead Wire	RG179 Coax cable
Voltage	240V AC/DC
Operating Temperature	-20℃ to 60℃
Current Rating	Signal / 2A circuits
Noise	<0.01Ω
Torque	0.02N.m
Housing Material	Plastic
Protection Grade	IP51

* Please note that the operational life of the unit is dependent upon rotational speed, environment and temperature
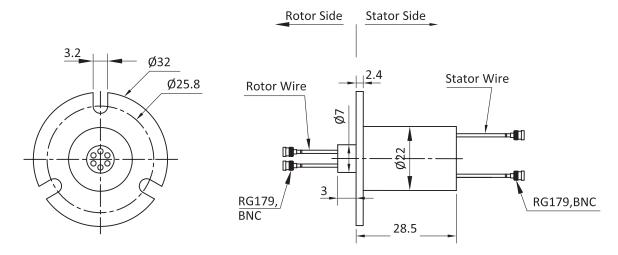
Options

- Flange／No flange.
- Longer lead lengths available.
- Hybrid Pneumatic/hydraulic and electric slip ring can be mixed.

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■ HD00-2 Series Dimensions

Rotor Side ← | → Stator Side

3.2 — Ø32
Ø25.8

Rotor Wire | 2.4 | Stator Wire
Ø7
Ø22
RG179, BNC | 3 | RG179,BNC
28.5

Notes:

1. Drawings not actual size, dimensions are in millimeters

Part# List

Model#	Coax Cable	Signal (2A)	Voltage(V)	OD(mm)	Length(mm)
HD00-2	2	–	240	22	28.5