



HIGH FREQUENCY SINGLE CHANNEL SLIP RING

DESCRIPTION

It is used for transmitting high frequency analog or digital signals up to 6 GHz, like radio receiver/transmitter, HD-SDI, 3G-SDI signals. This single-channel high frequency slip ring can be used as a stand-alone unit or as a core unit in a hollow shaft slip ring.

TECHNICAL SPECIFICATIONS

- 1 channel
- SD-SDI, HD-SDI, 3G-SDI
- Input / Output: 50 Ohm, SMA
- Insertion Loss $\leq 0,5$ dB (0-3.2Gz)
- Contact Resistance ≤ 10 mohm rms
- Insulation Resistance $\geq 500M\Omega$
- Steel Ball Bearing
- Aluminum Body
- Protection grade: IP65 (Optional)

PS: Optional mechanical interfacedesign