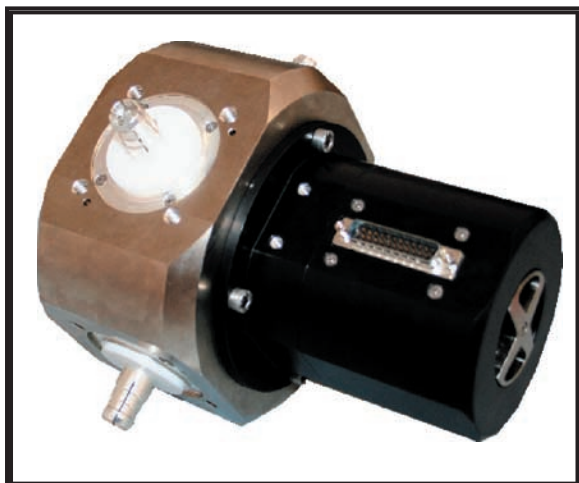


# COAXIAL 2-Way Plug-In Motor SWITCH

## 3" 1/8 EIA



### MAIN KEY-FEATURES

- Fully Broadband (0 to 870MHz)
- Motor Driven
- Position Indicator
- Manually switchable (in case of power supply lack)
- Easy installation in any patch panel

Electrolink is proud to introduce its 2-Way plug-in Motor switches, driven by 24V DC supply for radio and broadcasting applications. This product can be easily installed on any patch-panel for a safe and easy accessibility. Its fully broadband range (from 0 to 870MHz) makes it a suitable solution for any installation. Thanks to the manual override, users can switch manually, even in case of power supply absence. The switch position can be visible by means of the position indicator in both the front and rear side. Moreover, a green led displays the power supply presence (regular power supply) and a red led shows when the coaxial is switching from position one to position two and vice-versa.

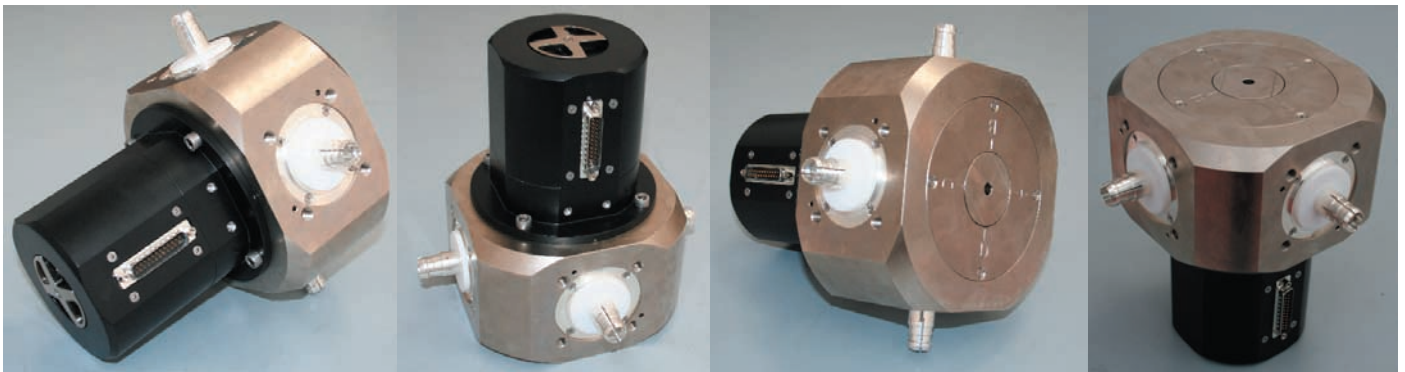
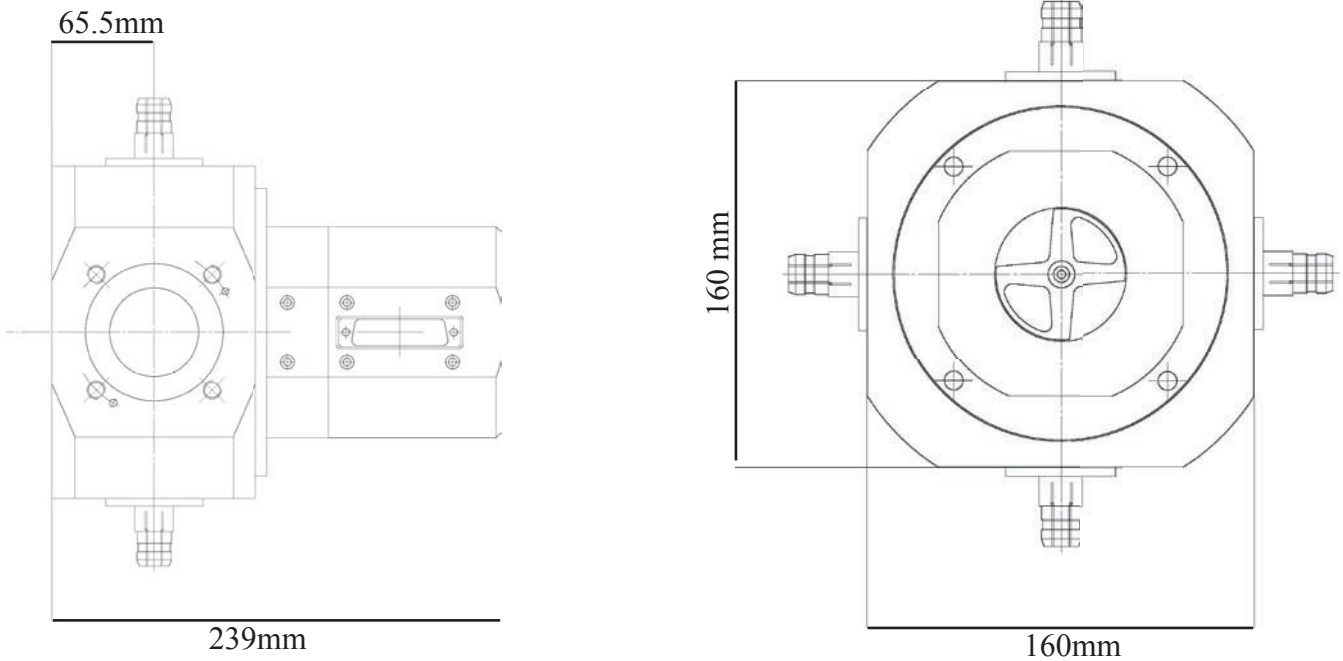
PRODUCT	COAXIAL 2-Way Plug-In Motor Switch (3" 1/8 EIA) Part Number: 201100005	
CONNECTOR	3" 1/8 EIA	
FREQUENCY RANGE	from 0 to 870MHz	
AVERAGE POWER	100MHz	≤ 40KWrms
	860MHz	≤ 25KWrms
VSWR	0 - 870MHz	≤ 1.05
ISOLATION	100MHz	≥ 80dB
	860MHz	≥ 73dB
INSERTION LOSS	860MHz	≤ 0.05dB
OPERATING / CONTROL VOLTAGE	24V DC ±10%	
OPERATING CURRENT	≤ 0.3A	
SWITCHING TIME	≤ 1,2s	
NUMBER OF OPERATIONS (LIFETIME)	≥ 100.000	
SIGNAL CONTACTS	max 1A (30V DC)	
WEIGHT	ca. 7KG	

# COAXIAL 2-Way Plug-In Motor SWITCH

3" 1/8 EIA

COAX MOTOR SWITCH

## MECHANICAL DIMENSIONS



## CIRCUIT DIAGRAM

