

StimSwitch 6-24 Dish MUW-6/24.100



Overview

The StimSwitch 6-24 Dish is a combined stimulation and perfusion lid that fits 6 wells of a 24 well plate in a 3x2 pattern.

The 24-gauge, Pt 95/5 (platinum/ruthenium) stimulation electrodes are connected to a StimSwitch-6M multiplexer box via the 10 pin Micro-MaTch connector. The StimSwitch-6M is in turn connected to an IonOptix MyoPacer field stimulator, or other stimulator, that provides the actual stimulation voltage.

There are twelve 1/16" (1.6mm) barbs for the fluid connections to a CytoCypher Multichannel Perfusion System or other multichannel pump system.

Specifications

Name	Value			Units
	Min.	Nom.	Max.	
Length	-	2.8 (71.12)	-	inch (mm)
Width	-	1.4 (35.56)	-	inch (mm)
Height	-	1.05 (26.67)	-	inch (mm)
Weight	-	0.85 (24)	-	ounce (g)
Voltage	-	40	50	V
Current	-	250	500	mA
1/16" Barb OD	-	0.09 (2.3)	-	inch (mm)
1/16" Barb ID	-	0.04 (1.0)	-	inch (mm)
Tubing ID	0.04 (1.0)	1/16 (1.6)	-	inch (mm)

