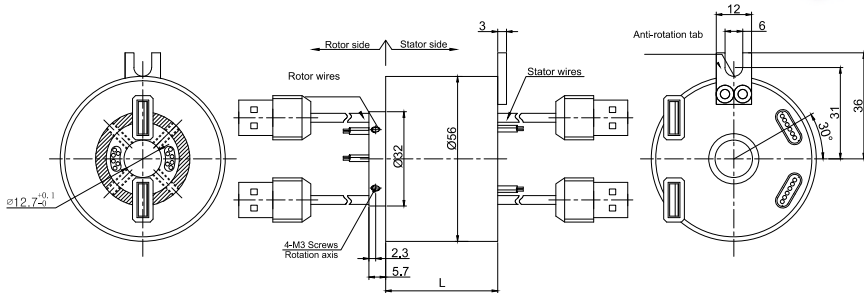


# MUSB2122 (2 Channels USB Slip Rings)

2 channels USB2.0+ 1~30 wires power/signal

MUSB2122 USB series slip ring with bore size 12.7mm,outer diameter 56mm,support 2 channels USB1.0/USB2.0.It can transmit signal stably,without code loss and low insertion loss.

Using military depositing technique,precious metal and super hard gold-plated processing,it has minimum BER error rate and high signal-to-noise ratio(SNR)



## Part# Explanation

### MUSB2122 - P 02 10- S 06



## Parts# List

MUSB2122 2 channels USB series part#list					
Part#	USB channel	10A	20A	Signal or 5A	Length(mm)
MUSB2122-S02	2	0	0	2	54.8
MUSB2122-P0210	2	2	0	0	54.8
MUSB2122-P0220	2	0	2	0	71.6
MUSB2122-S08	2	0	0	8	71.6
MUSB2122-P0210-S06	2	2	0	6	71.6
MUSB2122-P0610-S02	2	6	0	2	71.6
MUSB2122-S14	2	0	0	14	88.4
MUSB2122-P1410	2	14	0	0	88.4
MUSB2122-P0610-S08	2	6	0	8	88.4
MUSB2122-P1010-S04	2	10	0	4	88.4
MUSB2122-S20	2	0	0	20	105.2
MUSB2122-S26(2A)	2	0	0	26	125
MUSB2122-S32(2A)	2	0	0	32	141.8

Note:1) N channels 10A rings parallel can be used as 1 channel N\*10A current. For example: 2 rings 10A parallel could be used as 1 wires 20A  
 2) 10A, 20A, 5A can be combined according to your requirements,please contact customer service for more details.

## Specifications

USB Specifications			Mechanical Data	
Parameter	Value		Parameter	Value
USB	USB1.0,USB2.0		Working Life	20 million
Connector	USB TYPE-A female connector		Rotating Speed	600RPM
BER	10E-11		Working Temperature	-30°C~80°C
Electrical Data			Operating Humidity	0~85% RH
Parameter	Value		Contact Material	Gold-Gold
	Power	Signal	Housing Material	Aluminium Alloy
Rated Voltage	0~440VAC/VDC	0~440VAC/VDC	Torque	0.1N.m; +0.03N.m/6rings
Insulation Resistance	$\geq 1000M\Omega/500VDC$	$\geq 1000M\Omega/500VDC$	Protection Grade	IP51
Lead Wires	AWG17#Teflon	AWG22#Teflon		
Lead Length	Standard 300mm (adjustable)			
Dielectric Strength	500VAC@50Hz, 60s			
Electrical Noise	<0.01Ω			